

File 348:EUROPEAN PATENTS 8-2002/Jan W04  
(c) 2002 European Patent Office  
File 349:PCT FULLTEXT 1983-2002/UB=20020131,UT=20020124  
(c) 2002 WIPO/Univentio

Set	Items	Description
S1	1383731	REPORT? ? OR DOCUMENT? ? OR FILE? ? OR RECORD? ? OR MANUSCRIPT? ? OR PAGE? ? OR WEBPAGE? ?
S2	142168	(CREAT? OR PRODUC????? OR GENERAT? OR CONSTRUCT? OR MAK??? OR DEVELOP? OR FORM????? OR BUILD? OR CRAFT? OR ASSEMBL? OR STRUCTUR? OR FORMAT? OR PUT????()TOGETHER) (5N)S1
S3	905813	(VIEW? OR READ? OR LOOK??? OR SCAN? OR BROWS? OR EXAMIN? OR PERUS? OR SCRUTINI? OR INSPECT?) (5N)S1
S4	282163	TAG OR TAGS OR IDENTIFIER? ? OR MARK? ? OR LABEL? ? OR SYMBOL? ?
S5	18859	S2(S)S4
S6	5563	S3(S)S4
S7	6164	S5:S6 AND IC=G06F
S8	337	S7/AB
S9	17219	(ACCESS OR CLEARANCE OR SECURITY OR AUTHORI? OR CONFIDENTI? OR SECRECY OR PERMISSION OR USAGE) (3N) (LEVEL? OR GRADE OR GRADES OR STATUS OR STANDING OR RANK? OR DEGREE? OR SCORE? OR RATING OR CLASS? OR CATEGOR? OR CREDENTIAL? ? OR RIGHT? ?)
S10	1425	SECURITY() (CLEARANCE OR AUTHORI?) OR PERMISSIONS
S11	5	(S2:S3 AND S4 AND S9:S10)/AB AND IC=G06F
S12	258	S2:S3(S)S4(S)S9:S10 AND IC=G06F
S13	96	(S2:S3(S)S4(S)S9:S10)/CM AND IC=G06F
S14	17	S13 NOT AD>"19991129/PR"
S15	16	S14 NOT S11
S16	651	S4(10N)S9:S10
S17	69	S16(S)S2:S3 AND IC=G06F
S18	64	S17 NOT (S11 OR S15)
S19	169152	TUPLE? ? OR RECORD? ? OR ROW? ? OR BANK? ?
S20	351	S19(5N)BREAK? ?
S21	35	S4(S)S20
S22	946455	AUTHORIZ? OR AUTHORIS? OR PERMISSION? ? OR PERMIT? OR CLEAR? OR APPROV? OR ALLOW? OR RIGHT? ?
S23	33	S21(S) (S1 OR S9:S10 OR S22)
S24	20	S23 AND IC=G06F
S25	33	S2:S3(S)S9:S10/AB AND IC=G06F
S26	29	S25 NOT (S11 OR S18 OR S21 OR S24)
S27	0	AU="ROGERS PAUL A"
S28	0	AU="NIERENBERG NIC"
S29	34	S2(S)S3(S)S4/AB AND IC=G06F

11/5/2 (Item 2 from file 348)  
DIALOG(R) File 348:EUROPEAN PATENTS  
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00197864

**Method of protecting system files and data processing unit for implementing said method.**

**Verfahren zur Systemdateiensicherung und Datenverarbeitungseinheit zu dessen Durchführung.**

**Procede de protection de fichiers de systemes et unite de traitement de donnees pour son execution.**

PATENT ASSIGNEE:

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Arden Hills, Minnesota, (US), (applicant designated states:  
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PATENT (CC, No, Kind, Date): EP 192243 A2 860827 (Basic)  
EP 192243 A3 890719  
EP 192243 B1 940126

APPLICATION (CC, No, Date): EP 86102096 860218;

PRIORITY (CC, No, Date): US 703638 850221

DESIGNATED STATES: DE; FR; GB; IT; SE

INTERNATIONAL PATENT CLASS: **G06F-012/14**

CITED PATENTS (EP A): US 4442484 A; EP 97258 A

CITED REFERENCES (EP A):

AFIPS CONFERENCE PROCEEDINGS, Las Vegas, Nevada, 18th-20th November 1969,  
vol. 35, pages 27-38, AFIPS Press, Montvale, New Jersey, US; B.W.  
LAMPSON: "Dynamic protection structures";

ABSTRACT EP 192243 A2

Method of protecting system files and data processing unit for  
implementing said method.

Means and methods of securing protected system files in a data  
processing system (20, 21, 22) are disclosed, wherein the information  
determining **access rights** of system users to the protected systems  
files remains at all times within a secure processor (33). Provision is  
also made for allowing the display or labeling of protected data files  
only when markings consistent with the **security level** of such files  
are also displayed or included in the **label**. Furthermore, provision is  
also made for limiting the **access rights** of users to protected system  
files based on a comparison between the **formats** associated with said  
**files** and the function or subsystem performing operations on behalf of  
the users.

ABSTRACT WORD COUNT: 128

LEGAL STATUS (Type, Pub Date, Kind, Text):

Application: 860827 A2 Published application (A1with Search Report  
;A2without Search Report)

Search Report: 890719 A3 Separate publication of the European or  
International search report

Examination: 900321 A2 Date of filing of request for examination:  
900116

Examination: 910904 A2 Date of despatch of first examination report:  
910717

\*Assignee: 920325 A2 Applicant (transfer of rights) (change): Secure  
Computing Technology Corporation (1457950) 1210  
W. County Road E Arden Hills Minnesota (US)  
(applicant designated states: DE;FR;GB;IT;SE)

Grant: 940126 B1 Granted patent

Oppn None: 950118 B1 No opposition filed

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

11/5/4 (Item 2 from f: 349)  
DIALOG(R) File 349:PCT FULLTEXT  
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00846362 \*\*Image available\*\*

METHOD, SYSTEM, AND COMPUTER PROGRAM PRODUCT FOR PROPAGATING REMOTELY  
CONFIGURABLE POSTERS OF HOST SITE CONTENT  
METHODE, SYSTEME ET PRODUIT DE PROGRAMME INFORMATIQUE PERMETTANT DE  
TRANSMETTRE DES POSTERS CONFIGURABLES A DISTANCE DE CONTENU DE SITE  
NOTE

Patent Applicant/Assignee:

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VAN GORDER Peter B, 8540 Graton Road, Sebastopol, CA 95472, US,

Legal Representative:

SOKOHL Robert E (et al) (agent), Sterne, Kessler, Goldstein & Fox  
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20005-3934, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200180065 A2 20011025 (WO 0180065)  
Application: WO 2001US12509 20010418 (PCT/WO US0112509)  
Priority Application: US 2000551746 20000418

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR  
KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE  
SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: G06F-017/00

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 13008

English Abstract

A method, system, and computer program product for propagating access to host site content to remote users over the World Wide Web are provided. Access to host site content is distributed more widely and easily through propagative posters. Remote users can access a host site and configure propagative posters in real-time. A Web code segment corresponding to a configured propagative poster is then generated and sent to the remote user in real-time. A remote user can easily cut and paste the generated Web code segment into the user's remote Web page. Alternatively, the generated Web code segment can be automatically inserted into the user's remote Web page if access rights to write on the Web page are available. In one embodiment, a propagation poster manager is provided for managing propagation posters of host site content to remote users over the World Wide Web. The propagation poster manager includes a propagative poster configuration module and a propagative poster generator. The propagative poster configuration module hosts a configuration session that allows a remote user to configure a propagative poster of host site content based on at least one configuration selection input by the remote user. The propagative poster generator generates and forwards the propagative poster identifier and the Web code segment to the remote user in real-time.

11/5/5 (Item 3 from f: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00792383 \*\*Image available\*\*

**METHOD FOR COMPUTER SECURITY**

**PROCEDE DE SECURITE INFORMATIQUE**

Patent Applicant/Inventor:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200125882 A1 20010412 (WO 0125882)

Application: WO 2000GB3620 20000921 (PCT/WO GB0003620)

Priority Application: GB 9923340 19991004

Designated States: CA CN GB JP KR US

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Main International Patent Class: **G06F-001/00**

International Patent Class: **G06F-012/14**

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 9799

**English Abstract**

A method for computer security to control access to data held on a computer system comprises labelling datasets (110) stored in it with dataset access **labels** (112) associated with one or more **security access levels**. A user (106) wishing to gain access to a dataset (110) is allocated a user **label** (108) indicating the **security level** of datasets to which the user is to be granted access. The user (106) establishes user identity and the user **label** (108) is compared with the dataset **label** (112). The user (106) is allowed access only to datasets (110) with a dataset **label** (112) indicating a **security level** equal to or lower than that of the user **label** (108). This method is particularly relevant to Internet applications to determine whether or not users (106) can access datasets (110) consisting of web pages.

18/5,K/1 (Item 1 from File: 348)  
DIALOG(R) File 348:EUROPEAN PATENTS  
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01316590

Archiving and retrieval method and apparatus  
Archivierung und Wiedergabe Verfahren und Vorrichtung  
Methode et appareil pour l'archivage et le recouvrement  
PATENT ASSIGNEE:

International Business Machines Corporation, (200128), New Orchard Road,  
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PATENT (CC, No, Kind, Date): EP 1126381 A1 010822 (Basic)

APPLICATION (CC, No, Date): EP 2000127606 001216;

PRIORITY (CC, No, Date): EP 2000810134 000217

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;  
LU; MC; NL; PT; SE; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-017/30

ABSTRACT EP 1126381 A1

The invention relates to a method and an arrangement for maintaining an organized and automated archiving and retrieval system including a personal bibliography of original documents or other original real objects as well as an electronic archive containing copies of such original real objects with guaranteed access. Essentially this is done by establishing a machine and/or human readable "unique identifier" (UID) distributed with each original real object, a so-called personal archive allowing a person (or a group of persons) to maintain a personal bibliography, a managed storage containing electronic copies of the distributed original real objects, and means for a controlled, but guaranteed access to the stored electronic copies. The unique identifier UID will be established and controlled, usually by a service provider, and attached to each original (document) when it is distributed, usually by the publisher, so that it can be read by the user, preferably with a simple reader for entering it electronically into his personal archive. The personal archive may be maintained either by the person or by another (or the same) serviceprovider, but is personalized in the sense that the user determines the contents of his/her archive. A controlled access system with access certificates, which may be time-limited, issued to the requesting user guarantees user access to the stored electronic copies. Access control will again be provided as service, be it by the publisher or any of the service providers mentioned.

ABSTRACT WORD COUNT: 236

NOTE:

Figure number on first page: 1

LEGAL STATUS (Type, Pub Date, Kind, Text):

Application: 010822 A1 Published application with search report

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200134	937
SPEC A	(English)	200134	7795
Total word count - document A			8732
Total word count - document B			0
Total word count - documents A + B			8732

INTERNATIONAL PATENT CLASS: G06F-017/30

...SPECIFICATION to the respective e-document E.

The User U

The user U may obtain an **access right** to the e- **document** E by **reading** its unique **identifier** UID, sending said unique identifier UID to the service provider S and requesting the issuance...

01006395

Page transition system, device to implement the same, and medium having a  
program and data recorded thereon  
Seitenubergangs-system und -gerat und Aufzeichnungsmedium mit Programm und  
Daten

Systeme a transition de pages, appareil, et support d'enregistrement avec  
programme et donnees

PATENT ASSIGNEE:

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LEGAL REPRESENTATIVE:

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Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 907132 A1 990407 (Basic)

APPLICATION (CC, No, Date): EP 98118512 980930;

PRIORITY (CC, No, Date): JP 97265456 970930

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G06F-017/30 ; G06F-001/00

ABSTRACT EP 907132 A1

The invention provides a technique for preventing a page transition  
that the designer does not intend, while a page transition having a rule  
of order is executed. In a page transition system for performing a  
transition between a plurality of pages, a transition destination page to  
transit from a transition source page is extracted, a page transition  
rule to present a transition source page that is permitted to transit to  
the concerned transition destination page is made, and when the current  
page name of a session to which a transition to the concerned transition  
destination page is requested is coincident with the transition source  
page name in the foregoing page transition rule, the transition to the  
concerned transition destination page is executed.

ABSTRACT WORD COUNT: 123

LEGAL STATUS (Type, Pub Date, Kind, Text):

Application: 990407 A1 Published application (A1with Search Report  
;A2without Search Report)

Examination: 991201 A1 Date of request for examination: 19991001

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9914	2111
SPEC A	(English)	9914	20765
Total word count - document A			22876
Total word count - document B			0
Total word count - documents A + B			22876

INTERNATIONAL PATENT CLASS: G06F-017/30 ...

...SPECIFICATION example of the result of the foregoing flow.

Fig. 33 illustrates one example of a **file format** of the transition rule **file** 2202 in which a user access authority level is set on each **page**. A transition rule **file format** 3301 is comprised of **records** of a plurality of **record formats** 3302. The **record format** 3302 contains a **page** name character string 3303, rule character string 3304, and user access authority level 3305. The page name character string 3303, rule character string 3304, and user **access authority level** 3305 are partitioned by the colon **symbols** ':' of concatenation character strings 3306. The page name character string 3303 and the rule character string 3304 each are the character strings enclosed by the double quotation **symbol** '"'. The user **access authority level** 3305 is the character string enclosed by the left parenthesis '(' and the right parenthesis ')'. One...

...file 2202 is illustrated in a transition rule file 3307. Further, the data having a **structure** such that the **page** transition rule to indicate the transition source page provided with a permission to transit to...authority level is added to the flow 4600 of the process 4403. The process 4801 **reads** in the **page** 1515 corresponding to the ...The value of the temporary variable findLevel holds the value of the argument of the **access level start tag** 4702. The process 4803 sets the value of the temporary variable makeHTML to TRUE. If...

...by 0. The value of the control variable i indicates the line number of the **page read** in by the process 4801. The process 4805 adds 1 to the value of the control variable i. The process 4806 extracts the i-th line of the **page read** in by the process 4801. The process 4807 judges the code of the i-th line extracted by the process 4806. If the i-th line indicates the **access level tag** code, the process is shifted to the process 4813, and if it indicates other than the **access level tag** code, the process advances to the process 4808. The process 4808 judges the value of...

...format of the link URL 3902 to a page of the link tag to a **page** into the **format** of the **page** request URL 3903. The process 4810 stores the foregoing extracted line in the buffer for...

...process 4814 judges whether the access level code extracted by the process 4806 is the **access level start tag** 4702 or the **access level end tag** 4703. If it is the **access level start tag** 4702, the process shifts to the process 4819, and if it is the **access level end tag** 4703, the process advances to the process 4815. The process 4819 judges whether the temporary...



00430883

Method of providing mandatory secrecy and integrity file security in a computer system

Verfahren zur Versorgung der Sicherung von Datei-Zwangsheimlichkeit und -Integrität in einem Computersystem

Procede fournissant une securite de fichier dans sa confidentialite obligatoire et dans son integrite dans un systeme d'ordinateur

PATENT ASSIGNEE:

NOVELL, INC., (1486132), 122 East 1700 South Street, Provo, Utah 84606, (US), (applicant designated states: BE;DE;FR;GB;IT;NL;SE)

INVENTOR:

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LEGAL REPRESENTATIVE:

Crawford, Andrew Birkby et al (29761), A.A. THORNTON & CO. Northumberland House 303-306 High Holborn, London WC1V 7LE, (GB)

PATENT (CC, No, Kind, Date): EP 407060 A2 910109 (Basic)

EP 407060 A3 911227

EP 407060 B1 970205

APPLICATION (CC, No, Date): EP 90306750 900620;

PRIORITY (CC, No, Date): US 374380 890630

DESIGNATED STATES: BE; DE; FR; GB; IT; NL; SE

INTERNATIONAL PATENT CLASS: G06F-012/14

CITED PATENTS (EP A): US 4926476 A; US 4926476 A; US 4926476 A; US 3916385 A

CITED REFERENCES (EP A):

COMPUTERS & SECURITY.

vol. 7, no. 6, December

1988, OXFORD GB pages 563 - 573; J.M. CAROLL: 'Implementing multilevel security by violation privilege'

PROCEEDINGS 1988 IEEE SYMPOSIUM ON SECURITY AND PRIVACY - APRIL 18-21,

1988 - OAKLAND, CA, US 1988, NEW-YORK, US pages 122 - 128; J.I. GLASGOW ET AL.: 'Reasoning about knowledge in multilevel secure distributed systems'

K.J. BIBA 'Integrity considerations for secure computer systems -

Technical report ESD-TR-76-372' April 1977, DPTY FOR COMMAND AND MANAGEMENT SYSTEMS - ESD, AFSC, BEDFORD, MA, US;

ABSTRACT EP 407060 A2

A method of mandatorily enforcing security protections to insure access to files of a computer system only to computer processes properly authorized for access. A separate security label is associated with each file and process of the system and defines authorized security classes pertaining to the associated file or process. Each security label contains information describing authorizations based on data secrecy and data integrity. A comparison is made on an attempted access of a file by a process of the security label associated with the process and the security label associated with the file. A verification is made based on the comparison that the process is authorized to access the file. The verification as to both secrecy and integrity aspects is accomplished in the single verification step.

ABSTRACT WORD COUNT: 131

LEGAL STATUS (Type, Pub Date, Kind, Text):

Application: 910109 A2 Published application (Alwith Search Report ;A2without Search Report)

Search Report: 911227 A3 Separate publication of the European or International search report

Examination: 920819 A2 Date of filing of request for examination: 920617

\*Assignee: 940622 A2 Applicant (name, address) (change)

Change: 951206 A2 Representative (change)

Change: 960131 A2 Representative (change)

\*Assignee: 960131 A2 Applicant (transfer of rights) (change):  
NOVELL, INC. (1486132) 122 East 1700 South Street Provo, Utah 84606 (US) (applicant

designated states: BE;DE;FR;GB;IT;NL;SE)

\*Assignee: 960131 A2 Previous applicant in case of transfer of rights (change): AT&T Corp. (589370) 32 Avenue of the Americas New York, NY 10013-2412 (US) (applicant designated states: BE;DE;FR;GB;IT;NL;SE)

Examination: 960207 A2 Date of despatch of first examination report: 951221

Grant: 970205 B1 Granted patent

Lapse: 971203 B1 Date of lapse of the European patent in a Contracting State: BE 970205

Oppn None: 980128 B1 No opposition filed

Lapse: 980311 B1 Date of lapse of the European patent in a Contracting State: BE 970205, SE 970505

Lapse: 991020 B1 Date of lapse of European Patent in a contracting state (Country, date): BE 19970205, IT 19970205, SE 19970505,

LANGUAGE (Publication,Procedural,Appication): English; English; English  
 FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF1	364
CLAIMS B	(English)	EPAB97	397
CLAIMS B	(German)	EPAB97	395
CLAIMS B	(French)	EPAB97	479
SPEC A	(English)	EPABF1	3691
SPEC B	(English)	EPAB97	3636
Total word count - document A			4055
Total word count - document B			4907
Total word count - documents A + B			8962

INTERNATIONAL PATENT CLASS: G06F-012/14

...SPECIFICATION separate security label is associated with each file and process of the system and defines **authorized security classes** pertaining to the associated file or process. Each security **label** associated with a process contains information describing authorizations based on data secrecy and data integrity...

...based both on data secrecy and data integrity classes of the processes that are allowed **read** and write access to the **file** . A comparison is made on an attempted access of a file by a process of...

...SPECIFICATION separate security label is associated with each file and process of the system and defines **authorized security classes** pertaining to the associated file or process. Each security **label** associated with a process contains information describing authorizations based on data secrecy and data integrity...

...based both on data secrecy and data integrity classes of the processes that are allowed **read** and write access to the **file** . A comparison is made on an attempted access of a file by a process of...

18/5,K/46 (Item 33 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00748798 \*\*Image available\*\*

**COLLABORATIVE CREATION, EDITING, REVIEWING, AND SIGNING OF ELECTRONIC DOCUMENTS**  
**CREATION, EDITION, VERIFICATION ET SIGNATURE COLLECTIVES DE DOCUMENTS ELECTRONIQUES**

Legal Representative:

RAUBVOGEL Amir H, Fenwick & West LLP, Two Palo Alto Square, Palo Alto, CA 94306, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200062220 A1 20001019 (WO 0062220)

Application: WO 2000US10066 20000413 (PCT/WO US0010066)

Priority Application: US 99129283 19990413; US 99129011 19990413; US 99335443 19990617; US 2000546805 20000411

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: G06F-017/60

International Patent Class: G06F-001/00

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 27799

**English Abstract**

A virtual signing room facilitates the collaborative creation, editing, reviewing, and signing of electronic documents by parties situated in remote locations. Access to selected parts of documents is provided. The virtual signing room accepts and processes digital signatures coupled with secure authentication of parties to implement document signing. Audit trails and revision tracking are also enabled.

**French Abstract**

L'invention concerne un <=local de signature>= virtuel facilitant la creation, l'edition, la verification et la signature collectives de documents electroniques par des parties situees a des emplacements eloignes, ce local fournissant egalement un acces a certaines parties de ces documents. Ce local de signature virtuel accepte et traite des signatures numeriques couplees a une authentification securisee des parties susmentionnees, ce qui permet la signature desdits documents. Ce local definit egalement des pistes de verification et permet le suivi de versions successives.

Legal Status (Type, Date, Text)

Publication 20001019 A1 With international search report.

Publication 20001019 A1 With amended claims and statement.

Examination 20010104 Request for preliminary examination prior to end of 19th month from priority date

Main International Patent Class: G06F-017/60

International Patent Class: G06F-001/00

Fulltext Availability:

Detailed Description

**Detailed Description**

... the access-restricted portions of the document 102.

- 25 In one embodiment, the accessible-by tag 120 includes an

indication of one or more roles, access levels , or the like, of individuals who may view the document 102.

For example, in one embodiment, an accessible-by tag 120 has the following format...

18/5,K/47 (Item 34 from file: 349)  
DIALOG(R) File 349:PCT FULLTEXT  
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00748785 \*\*Image available\*\*

**GROUP TARGETED CONTENT PERSONALIZATION**

**PERSONNALISATION DU CONTENU POUR GROUPE EN COMMUN**

Legal Representative:

NUGENT Elizabeth E, Choate, Hall & Stewart, Exchange Place, 53 State  
Street, Boston, MA 02109, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200062206 A2 20001019 (WO 0062206)

Application: WO 2000US9974 20000413 (PCT/WO US0009974)

Priority Application: US 99129106 19990413

Designated States: AU CA JP

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Main International Patent Class: **G06F-017/30**

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 4249

**English Abstract**

Group Targeted Content Personalization (GTCP) is a multi-dimensional categorization of content taxonomy and user-affiliation which generates personalized web home pages for individuals. The web pages are personalized both by the audience type of a user and by the personal preferences of the user. A content database may include measurements of content quality, which can be used to sort displayed content for the user.

**French Abstract**

La personnalisation du contenu pour groupe en commun (PCGC) consiste a effectuer une categorisation multidimensionnelle de la taxinomie du contenu et de l'appartenance utilisateur generant une page web d'accueil personnalisee pour des individus. Les pages web sont personnalises par les destinataires (utilisateur) et par les preferences personnelles de l'utilisateur. Une base de donnees du contenu comprend des mesures de la qualite du contenu servant a trier le contenu affiche a l'ecran.

Legal Status (Type, Date, Text)

Publication 20001019 A2 Without international search report and to be  
republished upon receipt of that report.

Main International Patent Class: **G06F-017/30**

Fulltext Availability:

Detailed Description

**Detailed Description**

... even catalogue information for nondigital information such as library references for books. The method includes **generating** a set of static content **pages** associated with each of a number of content areas, and then subdividing the static pages...

...areas are selected, and only those portions of the pages corresponding to the user's **access classification** are returned. In preferred embodiments, the **identifiers** are sorted according to content value. In particular, content items may have one or more...

18/5,K/48 (Item 35 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
(c) 2002 WIPO/Univentio. All rts. reserv.

00748732 \*\*Image available\*\*

**SYSTEM AND METHOD FOR DOCUMENT-DRIVEN PROCESSING OF DIGITALLY-SIGNED  
ELECTRONIC DOCUMENTS  
SYSTEME ET PROCEDE DE TRAITEMENT, COMMANDE PAR DOCUMENTS, DE DOCUMENTS  
ELECTRONIQUES A SIGNATURE NUMERIQUE**

Legal Representative:

RAUBVOGEL Amir H, Fenwick & West LLP, Two Palo Alto Square, Palo Alto, CA  
94306, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200062143 A1 20001019 (WO 0062143)

Application: WO 2000US9271 20000407 (PCT/WO US0009271)

Priority Application: US 99129011 19990413; US 99335443 19990617

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE

ES FI GB GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU

LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG

UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: G06F-001/00

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 23759

**English Abstract**

A computer-implemented method for digitally signing an electronic document by a plurality of signers includes determining a signing role of each signer; identifying a to-be-signed portion of the document corresponding to the signing role of each signer; receiving an indication from each signer to digitally sign the document; and applying the digital signature of each signer to the corresponding to-be-signed portion in response to the indication from each signer. A computer-implemented method for processing electronic documents includes receiving a document at a document processing station; reading a processing instruction from a processing portion of the document; identifying a processing service within the document processing station for executing the processing instruction; executing the processing instruction at the document processing station using the identified processing service; and applying a digital signature of the document processing station to the document after the processing instruction is executed.

**French Abstract**

L'invention concerne un procede informatique de signature numerique d'un document electronique, par plusieurs signataires, ce procede consistant a determiner un role de signature pour chaque signataire, a identifier une portion a signer du document correspondant au role de signature de chaque signataire, a recevoir une indication, provenant de chaque signataire, pour la signature numerique du document, et a appliquer la signature numerique de chaque signataire sur la portion a signer correspondante en reponse a l'indication provenant de chaque signataire. L'invention concerne un procede informatique destine a traiter des documents electroniques et consistant a recevoir un document au niveau d'un poste de traitement de documents, a lire une instruction de traitement a partir d'une portion de traitement du document, a identifier, dans le poste de traitement de documents, un service de traitement de documents destine a l'execution de l'instruction de traitement, a faire executer, par ce service de traitement identifie, l'instruction de traitement au niveau du poste de traitement de documents, et a appliquer sur le document une signature numerique du poste de traitement de documents, apres execution de l'instruction de traitement.

Legal Status (Type, Date, T )

Publication 20001019 A1 With international search report.

Examination 20001228 Request for preliminary examination prior to end of  
19th month from priority date

Main International Patent Class: G06F-001/00

Fulltext Availability:

Detailed Description

Detailed Description

... identify the access-restricted portions of the document 102.

In one embodiment, the accessible-by tag 120 includes an indication of one or more roles, access levels , or the like, of individuals who may view and/or modify the document 102. For example, an accessible-by tag 120 has the following format in one embodiment...

18/5,K/64 (Item 51 from file: 349)  
DIALOG(R) File 349:PCT FULLTEXT  
(c) 2002 WIPO/Univentio. All rts. reserv.

00296115 \*\*Image available\*\*

**A METHOD AND SYSTEM FOR MAINTAINING ACCESS SECURITY OF INPUT AND OUTPUT  
OPERATIONS IN A COMPUTER SYSTEM  
PROCEDE ET SYSTEME DESTINES A MAINTENIR UNE SECURITE D'ACCES POUR DES  
OPERATIONS D'ENTREE ET DE SORTIE DANS UN SYSTEME INFORMATIQUE**

Patent Applicant/Assignee:

HUGHES AIRCRAFT COMPANY,

Inventor(s):

HAYES John L,

HYMAN Paul M,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9514266 A1 19950526

Application: WO 94US12457 19941028 (PCT/WO US9412457)

Priority Application: US 93804 19931115

Designated States: AU CA JP KR NO AT BE CH DE DK ES FR GB GR IE IT LU MC NL  
PT SE

Main International Patent Class: G06F-001/00

International Patent Class: G06F-12:14

Publication Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 4787

**English Abstract**

Disclosed is a computer system and a method under which a personal computer or a workstation may use commercial off-the-shelf software application packages with a commercially available operating system while providing features of multi-level security including mandatory access controls and propagation of classification levels and codewords when information is moved between documents. Users are allowed to manually reclassify documents (including downgrading) as necessary. The present invention may also be embodied to provide security when computer are on a network by means of a secure file server.

**French Abstract**

L'invention se rapporte a un systeme informatique ainsi qu'a un procede permettant a un utilisateur d'un ordinateur personnel ou d'un poste de travail d'utiliser des progiciels commerciaux en stock avec un systeme d'exploitation disponible commercialement, tout en prevoyant des caracteristiques de securite multiniveaux comprenant des commandes d'accès obligatoires ainsi qu'une propagation des niveaux de classification et des mots de passe lorsque des informations sont transferees d'un document dans un autre. Les utilisateurs ont la possibilite de reclasser manuellement des documents (notamment de les declasser) si besoin est. A titre de securite, on peut egalement utiliser la presente invention dans un systeme ou les ordinateurs sont relies a un reseau par un serveur d'archivage electronique a securite.

Main International Patent Class: G06F-001/00

International Patent Class: G06F-12:14

Fulltext Availability:

Detailed Description

**Detailed Description**

... comprises operating the computer to automatically perform the following steps.

A data object security access label, representing a security profile defining a user security access level and the Input/Output operations permitted on the data object, is established and associated with...

...protection 10, Such data objects are



always given this security access label and include "saved documents or text files" generated by the application programs that may be running on the computer system, A user security...propagation restrictions for data and/or files retained on the system, Examples of such is Security Labels include hierarchial classifications such as Confidential , Secret, Top Secret and/or a series of categories or "Tickets" such as various assigned...

...requests an input/output operation on a document, such as a application 28 requesting to read a document 32, the document labels (here shown as 32a) associated with the requested documents are added to the application...

26/5/2 (Item 2 from file 348)  
DIALOG(R) File 348:EUROPEAN PATENTS  
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01262441

**Device, system and method for data access control**  
**Vorrichtung, System und Verfahren zur Datenzugriffsteuerung**  
**Dispositif, systeme et procede de commande d'accès de données**  
PATENT ASSIGNEE:

M-Systems Flash Disk Pioneers Ltd., (2756911), P.O. Box 58036, 61580 Tel Aviv, (IL), (Applicant designated States: all)

INVENTOR:

Moran, Dov, 15 Itamar Ben Avi Street, Kfar Saba 44406, (IS)

LEGAL REPRESENTATIVE:

Warren, Keith Stanley et al (37351), BARON & WARREN 18 South End Kensington, London W8 5BU, (GB)

PATENT (CC, No, Kind, Date): EP 1089156 A2 010404 (Basic)

APPLICATION (CC, No, Date): EP 308631 000929;

PRIORITY (CC, No, Date): US 409091 990930

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-001/00 ; G06F-012/14

ABSTRACT EP 1089156 A2

The invention provides for control of access to data which is stored in an electronic data storage device (18) and enables various types of **permissions** to be set for determining access to the stored data such that, if an attempt is made to access particular data which does not have a suitable permission type, access is denied. It is implemented as an access control device (16), such as a chip, which controls all access to the data storage device (18). This implementation is adopted since such electronic devices are more difficult to "hack" for access by an unauthorized user. The invention has a number of different utilizations, such as for controlling access to credit card information; for identifying a user according to a PIN or other identification information; for controlling access to a particular location according to the identity of the user; and for controlling access to various types of data files, such as music files in the MP3 format and so forth.

ABSTRACT WORD COUNT: 163

NOTE:

Figure number on first page: 1

LEGAL STATUS (Type, Pub Date, Kind, Text):

Application: 010404 A2 Published application without search report

LANGUAGE (Publication, Procedural, Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200114	1092
SPEC A	(English)	200114	4235
Total word count - document A			5327
Total word count - document B			0
Total word count - documents A + B			5327

26/5/4 (Item 4 from file: 348)  
DIALOG(R) File 348:EUROPEAN PATENTS  
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01163409

**Intranet-based cataloguing and publishing system and method**  
**Intranetbasierendes System und Verfahren zur Katalogisierung und Veröffentlichung**  
**Systeme et methode basees d'intranet pour catalogage et publication**  
PATENT ASSIGNEE:

Picom Software System Ltd., (2874880), 47 Aluf David Street, Ramat-Gan 52232, (IL), (Applicant designated States: all)

INVENTOR:

Zion, Evgeny, 32 Clarissa . Apt 824., Richmond Hill ONT C 9R7, (CA)  
Anchel, Raul, 74 Levi Eshcol Street, Tel-Aviv 69361, (IL)

LEGAL REPRESENTATIVE:

Charig, Raymond Julian (79692), Eric Potter Clarkson, Park View House, 58  
The Ropewalk, Nottingham NG1 5DD, (GB)

PATENT (CC, No, Kind, Date): EP 1014283 A1 000628 (Basic)

APPLICATION (CC, No, Date): EP 99310224 991217;

PRIORITY (CC, No, Date): US 213228 981217

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;  
LU; MC; NL; PT; SE

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-017/30

ABSTRACT EP 1014283 A1

A cataloguing system includes a manager, a cross-referencer, and a publisher. The manager enables a system administrator to catalogue files of at least one information system according to at least one classification criterion. The cross-referencer generates links in a portion of the catalogued files, wherein each generated link is a hyperlink to a listing of catalogued files associated with a selected classification criterion. The publisher generates the listing for the selected classification criterion, and provides access to the catalogued files via hyperlinks. The present invention includes a cataloguing method as well.

ABSTRACT WORD COUNT: 92

NOTE:

Figure number on first page: 1

LEGAL STATUS (Type, Pub Date, Kind, Text):

Application: 000628 A1 Published application with search report

Change: 000726 A1 Inventor information changed: 20000605

Examination: 010221 A1 Date of request for examination: 20001221

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200026	596
SPEC A	(English)	200026	5185
Total word count - document A			5781
Total word count - document B			0
Total word count - documents A + B			5781

26/5/5 (Item 5 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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01048225

Data access control apparatus for limiting data access in accordance with  
user attribute

Datenzugangskontrollvorrichtung zur Beschränkung des Datenzugriffs in  
Verbindung mit einem Benutzerattribut

Dispositif de controle d'accès aux données pour limiter l'accès aux données  
selon un attribut d'un utilisateur

PATENT ASSIGNEE:

Casio Computer Co., Ltd., (249366), 6-2, Hon-machi 1-chome, Shibuya-ku,  
Tokyo, (JP), (Applicant designated States: all)

INVENTOR:

Kobayashi, Yoichi Patent Dept. Development Div., Casio Computer Co.,  
Ltd., 3-2-1, Sakae-cho, Hamura-shi, Tokyo 205-8555, (JP)

Machida, Tomohiro Patent Dept. Development Div., Casio Computer Co.,  
Ltd., 3-2-1, Sakae-cho, Hamura-shi, Tokyo 205-8555, (JP)

Isomura, Kunihiko Patent Dept. Development Div., Casio Computer Co.,  
Ltd., 3-2-1, Sakae-cho, Hamura-shi, Tokyo 205-8555, (JP)

LEGAL REPRESENTATIVE:

Grunecker, Kinkeldey, Stockmair & Schwanhauser Anwaltssozietat (100721)  
, Maximilianstrasse 58, 80538 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 927921 A2 990707 (Basic)

EP 927921 A3 000322

APPLICATION (CC, No, Date): EP 98124027 981217;  
PRIORITY (CC, No, Date): JP 97369065 971229  
DESIGNATED STATES: DE; FR; GB  
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI  
INTERNATIONAL PATENT CLASS: G06F-001/00

ABSTRACT EP 927921 A2

This invention provides a data access control apparatus arranged to automatically set **access right** information limiting data **access**, in accordance with a user attribute when a user accesses a database. In setting, for a plurality of users, **access right** information corresponding to each user, the load on an operator can be reduced, and **access right** information setting errors can be prevented. An automatic setting unit (M2) reads out information from a login management information file (LMF) and an employee information file (DB) on the basis of definition information of a definition **files** (LLF, FGF, RGF) to automatically **generate** a user **access right** management **file** (UMF) which stores a login ID, an item **access right**, and a record **access right** group code for each user. When a login ID is input in accessing the employee information file (DB), a setting controller (M1) refers to the management file (UMF) to determine a user group to which the user belongs and an access enabled/disabled state of the data on the basis of the **access right** made to correspond to this user group.

ABSTRACT WORD COUNT: 180

NOTE:

Figure number on first page: 7

LEGAL STATUS (Type, Pub Date, Kind, Text):

Search Report: 20000322 A3 Separate publication of the search report  
Application: 990707 A2 Published application (Alwith Search Report  
;A2without Search Report)  
Examination: 990707 A2 Date of filing of request for examination:  
981217

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9927	1628
SPEC A	(English)	9927	6321
Total word count - document A			7949
Total word count - document B			0
Total word count - documents A + B			7949

26/5/7 (Item 7 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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00930491

**Document security system and method**

**System und Verfahren zum Sichern von Dokumenten**

**Systeme et methode de securite de documents**

PATENT ASSIGNEE:

NCR INTERNATIONAL INC., (1449480), 1700 South Patterson Boulevard,  
Dayton, Ohio 45479, (US), (applicant designated states: DE;FR;GB)

INVENTOR:

McCollum, Tab, 8811 Gratis-Jacksonburg Road, Camden, Ohio 45311, (US)  
Jury, Thomas W., 4505 Stonecastle Drive, Apt. 107, Beavercreek, Ohio  
45440, (US)

LEGAL REPRESENTATIVE:

Williamson, Brian (84715), International IP Department, NCR Limited, 206  
Marylebone Road, London NW1 6LY, (GB)

PATENT (CC, No, Kind, Date): EP 848314 A1 980617 (Basic)

APPLICATION (CC, No, Date): EP 97306103 970811;

PRIORITY (CC, No, Date): US 763917 961211

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G06F-001/00

ABSTRACT EP 848314 A1

A server (A) has a database (12A) in which a number of documents are stored. The server (A) is accessible by many distant user terminals (20A..20N), for example via the internet. The documents may be in HTML form for distribution through the World Wide Web. Each document is assigned a security level and different documents may have different security levels on a document by document basis. The database (12A) includes a table containing a user name, a password and a security level indicator. When a particular document is requested by a user terminal (20A) the security level of the user is determined from the table and access to the document is allowed only if the security level of the requesting user is as least as high as the security level of the requested document.

ABSTRACT WORD COUNT: 135

LEGAL STATUS (Type, Pub Date, Kind, Text):

Examination: 010207 A1 Date of dispatch of the first examination report: 20001221  
 Application: 980617 A1 Published application (A1with Search Report ;A2without Search Report)  
 Withdrawal: 011128 A1 Date application deemed withdrawn: 20010502  
 Change: 010321 A1 Legal representative(s) changed 20010201  
 Examination: 990224 A1 Date of filing of request for examination: 981217  
 Change: 990303 A1 Designated Contracting States (change)

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9825	420
SPEC A	(English)	9825	2087
Total word count - document A			2507
Total word count - document B			0
Total word count - documents A + B			2507

26/5/9 (Item 9 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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00773012

Method for preventing inadvertent changes to system-critical files in a sub-volume, constituting a namespace, of an external storage system

Verfahren zur Verhinderung unabsichtlicher Veränderung kritischer Systemdateien in einem Teilbereich, gebildet aus einem Namensraum, eines externen Speichersystems

Methode pour prevenir le changement accidentel de fichiers systeme critiques dans un sous-volume, constituant un espace de noms, d'un systeme de stockage externe

PATENT ASSIGNEE:

Compaq Computer Corporation, (687797), 20555 SH 249, Houston, Texas 77070-2698, (US), (Proprietor designated states: all)

INVENTOR:

Carley, William J., 457 Maplewood Avenue, San Jose, California 95117, (US)

Lyon, James A., 1766 Marlyn Way, San Jose, California 95125, (US)

McCline, Matthew C., 4421 147th PL NE, Unit B-2, Bellevue, Washington DC 98007, (US)

Skarpelos, Michael J., 597 Bevans Drive, San Jose, California 95129, (US)

LEGAL REPRESENTATIVE:

Charig, Raymond Julian et al (79692), Eric Potter Clarkson, Park View House, 58 The Ropewalk, Nottingham NG1 5DD, (GB)

PATENT (CC, No, Kind, Date): EP 723231 A2 960724 (Basic)

EP 723231 A3 960918

EP 723231 B1 010711

APPLICATION (CC, No, Date): EP 96300261 960115;

PRIORITY (CC, No, Date): US 377385 950123

DESIGNATED STATES: DE; FR; GB; IT; SE

INTERNATIONAL PATENT CLASS: G06F-012/14

CITED PATENTS (EP B): EP 387172 A; WO 91/13403 A; US 4228496 A; US 4947318

A; US 5235642 A  
CITED REFERENCES (EP B):  
ANDREW S. TANNENBAUM: "Operating Systems", 1987, PRENTICE-HALL, INC.,  
ENGLEWOOD CLIFFS, NEW JERSEY 07632  
BIC/SHAW: "Betriebssysteme", 1988, PRENTICE-HALL, ENGLEWOOD CLIFFS, NEW  
JERSEY 07632;

ABSTRACT EP 723231 A3

System-critical files are protected from being inadvertently modified or deleted by placing them in a Reserve name space of storage that requires any process seeking modifying access to the Reserve name space to have a "Right" to do so. The **right** to modifying **access** is garnered by a process first making a call to a system library procedure that causes a memory-stored data structure associated with the calling process to be modified, identifying the process as one with a **Right** to make modifying **access** to the Reserve name space. Any attempt to modify, delete, or **create** any **file** residing in the Reserve name space without the Right will be refused. (see image in original document)

ABSTRACT WORD COUNT: 134

NOTE:

Figure number on first page: 1

LEGAL STATUS (Type, Pub Date, Kind, Text):

Change: 001025 A2 Title of invention (German) changed: 20000907  
Examination: 20000329 A2 Date of dispatch of the first examination  
report: 20000210  
Lapse: 020130 B1 Date of lapse of European Patent in a  
contracting state (Country, date): SE  
20011011,  
Change: 010425 A2 Legal representative(s) changed 20010306  
Change: 001025 A2 Title of invention (French) changed: 20000907  
Change: 001025 A2 Title of invention (English) changed: 20000907  
Assignee: 010321 A2 Transfer of rights to new applicant: Compaq  
Computer Corporation (687797) 20555 SH 249  
Houston, Texas 77070-2698 US  
Grant: 010711 B1 Granted patent  
Application: 960724 A2 Published application (A1with Search Report  
;A2without Search Report)  
Search Report: 960918 A3 Separate publication of the European or  
International search report  
Examination: 970402 A2 Date of filing of request for examination:  
970203

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPAB96	266
CLAIMS B	(English)	200128	360
CLAIMS B	(German)	200128	352
CLAIMS B	(French)	200128	404
SPEC A	(English)	EPAB96	2678
SPEC B	(English)	200128	2782
Total word count - document A			2945
Total word count - document B			3898
Total word count - documents A + B			6843

26/5/10 (Item 10 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
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00495566

Method for document distribution by reference in a data processing system.  
Dokumentenverteilungsverfahren in bezug auf ein Datenverarbeitungssystem.  
Procede pour la distribution de documents par reference dans un systeme de  
traitement de donnees.

PATENT ASSIGNEE:

International Business Machines Corporation, (200120), Old Orchard Road,

Armonk, N.Y. 10504, (US) (applicant designated states: FR;GB)  
INVENTOR:

Wang, Diana S., 13 Creekmore Drive, TROPHY CLUB, TX 76262, (US)  
Williams, Marvin L., 1152 Settlers Way, Lewisville, TX 75067, (US)

LEGAL REPRESENTATIVE:

de Pena, Alain (15151), Compagnie IBM France Departement de Propriete  
Intellectuelle, F-06610 La Gaude, (FR)

PATENT (CC, No, Kind, Date): EP 471639 A2 920219 (Basic)  
EP 471639 A3 931229

APPLICATION (CC, No, Date): EP 91480113 910717;

PRIORITY (CC, No, Date): US 566734 900813

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G06F-015/21 ; H04L-012/58

CITED PATENTS (EP A): EP 371603 A

CITED REFERENCES (EP A):

COMPUTER vol. 18, no. 12 , December 1985 , NEW YORK US pages 65 - 78 R.H.  
THOMAS ET AL 'Diamond: A Multimedia Message System Built on a  
Distributed Architecture'

IBM TECHNICAL DISCLOSURE BULLETIN. vol. 33, no. 3A , August 1990 , NEW  
YORK US page 251 XP000123925 'Distributing a Document Using a Regional  
Reference'

IEEE TRANSACTIONS ON SOFTWARE ENGINEERING. vol. SE-13, no. 9 , September  
1987 , NEW YORK US pages 1001 - 1009 G.T. ALMES & C.L. HOLMAN 'Edmas:  
An Object-Oriented, Locally Distributed Mail System'

COMPUTER vol. 18, no. 10 , October 1985 , SILVER SPRING US pages 106 -  
116 S. SAKATA & T. UEDA 'A Distributed Interoffice Mail System';

ABSTRACT EP 471639 A2

A method is disclosed for efficiently transferring documents stored within a data processing system. An identifying reference is **created** and associated with a particular **document** within the data processing system, the identifying reference including identifying information and at least a location wherein the document is stored. Thereafter, the identifying reference may be selectively transmitted to selected users. In one embodiment of the present invention an originator of a document may identify a first group of users to receive only the identifying reference and a second group of users to receive the document. Upon the identification of the first and second groups of users, the identifying reference is automatically transmitted to the first group of users while the document is automatically transmitted to the second group of users. The originator of an identifying reference may also assign different **levels of access authority** to the selected users. The **access authority levels** are preferably transmitted with the identifying reference. In another embodiment of the present invention, the originator of an identifying reference may also request notification when the intended recipient user accesses a document designated by the identifying reference. This notification requirement is stored with a document and is referred to each time the **document** is accessed to **generate** a notification signal. Thereafter, upon access of the document the originator is automatically notified.

ABSTRACT WORD COUNT: 222

LEGAL STATUS (Type, Pub Date, Kind, Text):

Application: 920219 A2 Published application (A1with Search Report  
;A2without Search Report)  
Examination: 920812 A2 Date of filing of request for examination:  
920619  
Change: 930804 A2 Representative (change)  
Search Report: 931229 A3 Separate publication of the European or  
International search report  
Change: 931229 A2 Obligatory supplementary classification  
(change)  
Examination: 970122 A2 Date of despatch of first examination report:  
961206  
Withdrawal: 980603 A2 Date on which the European patent application  
was deemed to be withdrawn: 971203

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Date	Word Count
CLAIMS A	(English)	EPABF1	438
SPEC A	(English)	EPABF1	2669
Total word count - document A			3107
Total word count - document B			0
Total word count - documents A + B			3107

26/5/23 (Item 8 from file: 349)  
 DIALOG(R)File 349:PCT FULLTEXT  
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00573158 \*\*Image available\*\*

**A METHOD FOR PERFORMING AN INTERACTIVE REVIEW OF DATA CONTENTS OF A COMPUTER**

**PROCEDE D'EXAMEN INTERACTIF DU CONTENU DES DONNEES D'UN ORDINATEUR**

Patent and Priority Information (Country, Number, Date):

Patent: WO 200036531 A1 20000622 (WO 0036531)

Application: WO 99US29857 19991216 (PCT/WO US9929857)

Priority Application: US 98213071 19981216

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK

DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR

LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ

TM TR TT TZ UA UG UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ TZ UG ZW AM AZ

BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT

SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

Main International Patent Class: **G06F-017/30**

International Patent Class: **G06F ; G06F ; G06F ; G06F**

Publication Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 5592

**English Abstract**

The present invention protects a computer user from exposure to offensive materials from the Internet or other sources, by allowing a user without any computer knowledge or experience to determine if the computer has been exposed to offensive materials. The present invention does not require any installation and does not leave any recognizable traces of it being executed. It collects all the **viewable files** and all **files** having offensive words (340), based on a precompiled list, in them and allows the user to review and delete these files. The files (335) are collected from directories on the attached computer disks without regard to their **access control status**, e.g., hidden and files marked deleted are collected as well (350).



29/5/24 (Item 5 from file 349)  
DIALOG(R) File 349:PCT FULLTEXT  
(c) 2002 WIPO/Univentio. All rts. reserv.

00790557 \*\*Image available\*\*

**AUTHORING, ALTERING, INDEXING, STORING AND RETRIEVING ELECTRONIC DOCUMENTS  
EMBEDDED WITH CONTEXTUAL MARKUP  
CREER, MODIFIER, INDEXER, STOCKER, ET RETROUVER DES DOCUMENTS ELECTRONIQUES  
MARQUES PAR DES BALISES CONTEXTUELLES**

Patent Applicant/Inventor:

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(Designated only for: US)  
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only for: US)

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Columbia V6B 4N8, CA,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200124046 A2 20010405 (WO 0124046)  
Application: WO 2000CA861 20000721 (PCT/WO CA0000861)  
Priority Application: US 99407336 19990929

Parent Application/Grant:

Related by Continuation to: US 99407336 19990929 (CON)

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ

LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG

SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: G06F-017/30

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 11494

**English Abstract**

The invention provides a method, computer-readable instructions and a system for **generating** and indexing context sensitive HTML documents . A context sensitive HTML document is **generated** by inserting an opening contextual markup **tag** before an item of character data (or other computer- readable data) within an HTML document and by inserting a closing contextual markup **tag** after the item of character data. A predefined prefix for identifying contextual information is included in both the opening and closing contextual markup **tags** . At least one contextual term identifying a context within which the item of character data is used is also included in both the opening and closing contextual markup **tags** . Each contextual markup **tag** is marked with HTML delimiters. Context sensitive HTML documents **generated** in this way **form** hybrid HTML documents which remain compatible with HTML and which can be processed and incorporated into a context sensitive database that may be searched by users. A hybrid HTML document is processed by **scanning** it in search of character data marked with the contextual markup **tags** . The character data and associated contextual terms are retrieved from the hybrid HTML documents and added to a context sensitive database. When the character data is added to the database, the associated contextual terms and the character data are linked, and the character data is linked to an address identifying a location of the hybrid HTML document from which originated the character data and associated contextual terms.

File 347:JAPIO OCT 1976-2001 Sep(UPDATED 020102)

(c) 2002 JPO & JAPIO

File 350:Derwent WPIX 1963-2001/UD,UM &UP=200208

(c) 2002 Derwent Info Ltd

Set	Items	Description
S1	525233	REPORT? ? OR DOCUMENT? ? OR FILE? ? OR RECORD? ? OR MANUSCRIPT? ? OR PAGE? ? OR WEBPAGE? ?
S2	58165	(CREAT??? OR PRODUC????? OR GENERAT??????? OR CONSTRUCT? OR MAK??? OR DEVELOP? OR FORM? ? OR FORMING OR FORMATION OR BUILD? OR CRAFT? OR ASSEMBL? OR STRUCTUR? OR FORMAT? OR PUT????()-TOGETHER)(5N)S1
S3	62771	(VIEW??? OR READ??? OR LOOK??? OR SCAN????? OR BROWS????? OR EXAMIN??????? OR PERUS??? OR SCRUTINI? OR INSPECT? OR DISPLAY-?) (5N)S1
S4	271394	TAG OR TAGS OR IDENTIFIER? ? OR MARK? ? OR MARKING? ? OR LABEL? ? OR SYMBOL? ?
S5	7233	(ACCESS OR CLEARANCE OR SECURITY OR AUTHORI? OR CONFIDENTI? OR SECRECY OR PERMISSION OR USAGE) (3N) (LEVEL? OR GRADE OR GRADES OR STATUS OR STANDING OR RANK? OR DEGREE? OR SCORE? OR RATING OR CLASS? OR CATEGOR? OR CREDENTIAL? ? OR RIGHT? ?)
S6	135	SECURITY() (CLEARANCE OR AUTHORI?) OR PERMISSIONS
S7	51	S2:S3 AND S4 AND S5:S6
S8	42	S7 AND IC=G06F
S9	1838044	AUTHORIZ? OR AUTHORIS? OR PERMISSION? ? OR PERMIT? OR CLEAR? OR APPROV? OR ALLOW? OR RIGHT? ? OR PRIVILEGE? ?
S10	483231	TUPLE? ? OR RECORD? ? OR ROW? ? OR BANK? ?
S11	103751	BREAK? ? OR PAGEBREAK? ? OR DATABREAK? ?
S12	88014	(PART? ? OR SECTION? ? OR PORTION? ? OR PIECE OR PIECES OR ELEMENT? ? OR FRAGMENT? ? OR SEGMENT? ? OR PAGE OR PAGES) (5N)-S1
S13	7	S2 AND S4 AND S10 AND S11
S14	16440	(VIEW??? OR READ??? OR LOOK??? OR SCAN????? OR BROWS????? OR EXAMIN??????? OR PERUS??? OR SCRUTINI? OR INSPECT? OR DISPLAY-?) (5N)S12
S15	61	S14 AND S5:S6
S16	55	S15 AND IC=G06F
S17	48	S16 NOT S8
S18	500	(VIEW??? OR READ??? OR LOOK??? OR SCAN????? OR BROWS????? OR EXAMIN??????? OR PERUS??? OR SCRUTINI? OR INSPECT? OR DISPLAY-?) (5N) (PAGE OR PAGES) (5N)S9
S19	37	S18 AND S4 AND IC=G06F
S20	36	S19 NOT (S8 OR S13 OR S17)
S21	25	AU="ROGERS P":AU="ROGERS P A"
S22	1	AU="NIERENBERG N C"
S23	1	S21:S22 AND IC=G06F

8/5/2 (Item 2 from file 347)  
DIALOG(R) File 347:JAPIO  
(c) 2002 JPO & JAPIO. All rts. reserv.

05833171 \*\*Image available\*\*  
DOCUMENT MANAGEMENT DEVICE, AND STORAGE MEDIUM WHERE PROGRAM FOR DOCUMENT  
MANAGEMENT PROCESSING IS RECORDED

PUB. NO.: 10-116271 [JP 10116271 A]  
PUBLISHED: May 06, 1998 (19980506)  
INVENTOR(s): YOSHIBAYASHI HIROBUMI  
APPLICANT(s): TEC CORP [000356] (A Japanese Company or Corporation), JP  
(Japan)  
APPL. NO.: 08-268257 [JP 96268257]  
FILED: October 09, 1996 (19961009)  
INTL CLASS: [6] G06F-017/21 ; G06F-012/00 ; G06F-017/24  
JAPIO CLASS: 45.4 (INFORMATION PROCESSING -- Computer Applications); 45.2  
(INFORMATION PROCESSING -- Memory Units)  
JAPIO KEYWORD: R131 (INFORMATION PROCESSING -- Microcomputers &  
Microprocessors); R139 (INFORMATION PROCESSING -- Word  
Processors)

#### ABSTRACT

PROBLEM TO BE SOLVED: To improve the use efficiency of a memory and to protect the secrecy of each document data by storing pieces of document data which have partially different document contents with one document file name.

SOLUTION: Sentence control code parts are added to paragraph data which are sectioned with punctuation marks in document data, access right levels are set for respective document data, and document data of other access right levels are registered as substitute documents; when a document is called with a lower access right level, document data which are registered with a higher (high priority) access right level can not be called. Then document data given the access right are displayed in red and replaced with document data of lower (low priority) level through specific operation.

8/5/4 (Item 4 from file: 347)  
DIALOG(R) File 347:JAPIO  
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04716220 \*\*Image available\*\*  
ACCESS CONTROL UNIT

PUB. NO.: 06-187220 [JP 6187220 A]  
PUBLISHED: July 08, 1994 (19940708)  
INVENTOR(s): NUNOMIYA SUKEYUKI  
APPLICANT(s): FUJI XEROX CO LTD [359761] (A Japanese Company or Corporation), JP (Japan)  
APPL. NO.: 04-354845 [JP 92354845]  
FILED: December 18, 1992 (19921218)  
INTL CLASS: [5] G06F-012/00  
JAPIO CLASS: 45.2 (INFORMATION PROCESSING -- Memory Units)

#### ABSTRACT

PURPOSE: To provide an access control unit which makes possible proper access to files in each hierarchy and corresponding directory of a file system in hierarchic structure .

CONSTITUTION: The access control unit is equipped with an access class identifier storage means 20C in which access class identifiers and access classes are stored corresponding to each other, an access class specifying means 20B which specifies the access class corresponding to a given access class identifier by referring to the access class identifier storage means 20, a time zone information storage means 20E in which the access classes and information on time

zones are stored corresponding to each other, a time zone specifying means 20D which specifies the time zone corresponding to an access class by referring to the time zone information storage means 30E, and an access right deciding means 20F which judges whether or not the current time is in the time zone specified by the time zone specifying means 20D. Consequently, it can be decided whether or not access to a resource is permitted when the request for the access to the resource is made.

8/5/6 (Item 6 from file: 347)  
DIALOG(R)File 347:JAPIO  
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04109239 \*\*Image available\*\*  
FILE SYSTEM

PUB. NO.: 05-100939 [JP 5100939 A]  
PUBLISHED: April 23, 1993 (19930423)  
INVENTOR(s): HAYATA HIROSHI  
APPLICANT(s): FUJI XEROX CO LTD [359761] (A Japanese Company or Corporation), JP (Japan)  
APPL. NO.: 03-213036 [JP 91213036]  
FILED: July 31, 1991 (19910731)  
INTL CLASS: [5] G06F-012/00  
JAPIO CLASS: 45.2 (INFORMATION PROCESSING -- Memory Units)  
JOURNAL: Section: P, Section No. 1596, Vol. 17, No. 454, Pg. 8, August 19, 1993 (19930819)

#### ABSTRACT

PURPOSE: To execute read-out and write of a file only from a specific program by deciding an identifier of a program by an identifier of a file management node, and executing the access management by the access right corresponding to the identifier.

CONSTITUTION: An access right setting means 13 sets an identifier 11a given to a program of a file 12 as file management information to a file management node 11 for managing the file 12. Also, the access right 11b corresponding to the identifier 11a is registered and set as the access right of the file 12. In such a way, in the case of accessing the file 12 by executing the program, a file access managing means 17 decides an identifier of the program concerned by the identifier 11a set to the file management node 11. Subsequently, by this identifier, the access right 11b registered in the file management node 11 of the file 12 being an access object is discriminated. In accordance with information of this access right 11b, an access of the file 12 is controlled.

8/5/12 (Item 5 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
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014080385 \*\*Image available\*\*  
WPI Acc No: 2001-564599/200163  
XRPX Acc No: N01-420292

Information access limitation method in internet, involves filtering user-requested HTML file in accordance with user credentials associated with a security cookie value and HTML label structures

Patent Assignee: LUCKENBAUGH G L (LUCK-I); STOAKES F E (STOA-I); LOCKHEED MARTIN CORP (LOCK )

Inventor: LUCKENBAUGH G L; STOAKES F E

Number of Countries: 001 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20010013096	A1	20010809	US 9894612	A	19980615	200163 B
US 6311269	B2	20011030	US 9894612	A	19980615	200172

Priority Applications (No Type Date): US 9894612 A 19980615

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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US 20010013096 A1 24 G06F-013/14  
US 6311269 B2 G06F-013/14  
Abstract (Basic): US 20010013096 A1

NOVELTY - Mapping information of a web cookie value to the user credentials retrieved from registry storage is stored in a web server for establishing web cookie as a security cookie. Stored HTML file is retrieved in response to user request along with security cookie value and filtered in response to the user credentials associated with the cookie value and **label structures** included in HTML file.

DETAILED DESCRIPTION - A set of user credentials is created by validating authentication information of user requesting retrieval of HTML files against user information stored in common gateway interface (CGI) accessible registry storage.

USE - For limiting the access to information stored in HTML files in internet.

ADVANTAGE - Avoids installation of inventive items to web server machines for providing security service. The security system is installed only at the web server and enhances browser and server functions by allowing different security policies, imbedding of security **labels** and alteration of passwords and credentials.

DESCRIPTION OF DRAWING(S) - The figure shows architecture of internet style communication arrangement.

pp; 24 DwgNo 4/13

Title Terms: INFORMATION; ACCESS; LIMIT; METHOD; FILTER; USER; REQUEST; FILE; ACCORD; USER; ASSOCIATE; SECURE; COOKIE; VALUE; **LABEL** ; STRUCTURE  
Derwent Class: T01  
International Patent Class (Main): **G06F-013/14**  
File Segment: EPI

8/5/13 (Item 6 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
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014075135 \*\*Image available\*\*  
WPI Acc No: 2001-559348/200163  
XRPX Acc No: N01-415790

**Document sharing method for collaborating work on a single document using multiple browsers over a network**

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC ); IBM CORP (IBMC )

Inventor: HAN R Y; KORPEOGLU I; NAGHSHINEH M; PERRET V

Number of Countries: 027 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 1132847	A2	20010912	EP 2001480015	A	20010215	200163 B
JP 2001297029	A	20011026	JP 200148742	A	20010223	200203

Priority Applications (No Type Date): US 2000512510 A 20000224

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
EP 1132847	A2	E	35	G06F-017/60	

Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT  
LI LT LU LV MC MK NL PT RO SE SI TR

JP 2001297029 A 32 G06F-012/00

Abstract (Basic): EP 1132847 A2

NOVELTY - The HTML document shared among the users appears in different forms depending on the user privileges and devices used to access the document. In a collaborative document, each user logs into a given group and supplies details of the devices available e.g. laptop, PDA, mobile phone etc. thus the server can map the meta **tags** to specific devices, allowing one user accesses through multiple devices.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for a server system and computer program used to document share.

USE - To allow multiple users differing **levels** of **access** to a single Hyper Text Markup Language (HTML) document over a network.

ADVANTAGE - This method allows multiple users to **view** and edit a **document** e.g. a teacher **displaying** information to a class. Alternatively a user can **view** a **document** on different devices e.g.

text on a PDA, video on computer.

DESCRIPTION OF DRAWING(S) - The drawing shows a schematic diagram of the web browsing system.

pp; 35 DwgNo 2/11

Title Terms: DOCUMENT; SHARE; METHOD; WORK; SINGLE; DOCUMENT; MULTIPLE; NETWORK

Derwent Class: T01

International Patent Class (Main): G06F-012/00 ; G06F-017/60

International Patent Class (Additional): G06F-012/14 ; G06F-017/30

File Segment: EPI

8/5/15 (Item 8 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014051935 \*\*Image available\*\*

WPI Acc No: 2001-536148/200159

Related WPI Acc No: 2001-457056; 2001-536078; 2001-536079; 2001-536081;

2001-536083; 2001-536084; 2001-536087; 2001-536092; 2001-638748

XRFX Acc No: N01-398246

Information packaging method for packaging data in computer executable file , involves generating encrypted package which has data file , unique identifier and file use governing permissions

Patent Assignee: INFRAWORKS CORP (INFR-N)

Inventor: FRIEDMAN G; MURDOCK C; STAREK R P

Number of Countries: 091 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200126277	A1	20010412	WO 2000US26893	A	20000929	200159 B
AU 200078407	A	20010510	AU 200078407	A	20000929	200159

Priority Applications (No Type Date): US 2000206947 P 20000525; US 99157472 P 19991001

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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WO 200126277	A1	E	18	H04L-009/00	
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Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TZ UG ZW

AU 200078407	A			H04L-009/00	Based on patent WO 200126277
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Abstract (Basic): WO 200126277 A1

NOVELTY - A data file (18) for packaging and permissions database (20) are received. A permission database has some permissions that are associated with the datafile and the permissions govern client's use of the file. A data package containing file, one or more permissions and global unique identifier are generated . A computer executable file , having the encrypted package, is generated .

DETAILED DESCRIPTION - INDEPENDENT CLAIM are also included for the following:

- (a) Machine readable medium which has information package;
- (b) Information package communicating method;
- (c) Information package communicating system

USE - For packaging and transmitting file of data in computer executable file for use in the field of electronic and digital communications and internet.

ADVANTAGE - Provides security for data by encrypting the package which has the file, the permissions and the global unique identifier

DESCRIPTION OF DRAWING(S) - The figure shows the flow diagram of network for communicating an electronic package.

Data file (18)

Permissions database (20)

pp; 18 DwgNo 1/2

Title Terms: INFORMATION; PACKAGE; METHOD; PACKAGE; DATA; COMPUTER; EXECUTE  
; FILE; GENERATE; ENCRYPTION; PACKAGE; DATA; FILE; UNIQUE; IDENTIFY; FILE  
; GOVERN

Derwent Class: T01; W01

International Patent Class (Main): H04L-009/00

International Patent Class (Additional): G06F-012/14 ; G06F-015/16 ;

G06F-017/60

File Segment: EPI

8/5/16 (Item 9 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014014361 \*\*Image available\*\*

WPI Acc No: 2001-498575/200155

XRPX Acc No: N01-369541

Web page element usage rights verification method for internet,  
involves checking cookie with identifier returned by client in response  
to request from client for web page element

Patent Assignee: IBM CORP (IBM ); INT BUSINESS MACHINES CORP (IBM )

Inventor: LING C J

Number of Countries: 002 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
GB 2357599	A	20010627	GB 9930281	A	19991223	200155 B
CN 1300983	A	20010627	CN 2000135963	A	20001219	200158

Priority Applications (No Type Date): GB 9930281 A 19991223

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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GB 2357599	A		17	G06F-001/00	
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CN 1300983	A			G06F-012/14	
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Abstract (Basic): GB 2357599 A

NOVELTY - The web server sends a cookie having an **identifier** to the client in response to a request from a client for a web page hosted by a web server. The web server checks the cookie with **identifier** returned by client before allowing to download the web page element. Then, the downloaded web **page** element is **displayed**.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for computer program product for verifying right to use web page element.

USE - For verifying rights of user before using web page element such as graphical image in internet.

ADVANTAGE - The warning message is sent to the client for display, if the client does not return a cookie having the **identifier** and thus a fraud form of copyright infringement is eliminated.

DESCRIPTION OF DRAWING(S) - The figure illustrates the process of web page element using rights verification method.

pp; 17 DwgNo 2/3

Title Terms: WEB; PAGE; ELEMENT; VERIFICATION; METHOD; CHECK; COOKIE;

IDENTIFY; RETURN; CLIENT; RESPOND; REQUEST; CLIENT; WEB; PAGE; ELEMENT

Derwent Class: T01

International Patent Class (Main): G06F-001/00 ; G06F-012/14

International Patent Class (Additional): G06F-012/16 ; G06F-017/30

File Segment: EPI

8/5/17 (Item 10 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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013966295 \*\*Image available\*\*

WPI Acc No: 2001-450509/200148

XRPX Acc No: N01-333426

User registration system for controlling file review privileges and tracing comments wherein a author creates profiles to define file access authority and users register to a given profile

Patent Assignee: INT BUSIN MACHINES CORP (IBMC )

Inventor: GREEN R A

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6263340	B1	20010717	US 98176087	A	19981020	200148 B

Priority Applications (No Type Date): US 98176087 A 19981020

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 6263340	B1		7	G06F-017/00	

Abstract (Basic): US 6263340 B1

NOVELTY - On publication of an electronic document for review, the author or system administrator defines access profiles for that document. On registration a user provides login and contact information and is assigned an access profile and a unique **identifier**. When a comment is added to the document, the users **identifier** is include allowing the author to contact the user and accurate records of comments to be kept.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for the computer program and method used to control file reviewing privileges.

USE - In computer system management to control file **access** and review **rights** and to accurately record review comments.

ADVANTAGE - Once registered with the system, the user only has to log in and add a comment to a document for identity details to be included automatically, instead of having to repeatedly add such information to comments. Thus the author can trace comments to a particular user easily and contact them through their **identifier**.

DESCRIPTION OF DRAWING(S) - The drawing shows a block diagram of the high level structure of the user registration system.

pp; 7 DwgNo 1/2

Title Terms: USER; REGISTER; SYSTEM; CONTROL; FILE; REVIEW; TRACE;

COMMENTARY; PROFILE; DEFINE; FILE; ACCESS; AUTHORISE; USER; REGISTER; PROFILE

Derwent Class: T01

International Patent Class (Main): G06F-017/00

File Segment: EPI

8/5/19 (Item 12 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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013638450 \*\*Image available\*\*

WPI Acc No: 2001-122658/200113

Related WPI Acc No: 2001-146641

XRPX Acc No: N01-090103

Computer implemented virtual signing room to provide access to documents, permits access to document responsive to party-to-document mapping module indicating that user has access rights to document

Patent Assignee: ILUMIN CORP (ILUM-N)

Inventor: BROWN B E; ISRAELSEN D B

Number of Countries: 085 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200062220	A1	20001019	WO 2000US10066	A	20000413	200113 B
AU 200044606	A	20001114	AU 200044606	A	20000413	200113

Priority Applications (No Type Date): US 2000546805 A 20000411; US 99129011 P 19990413; US 99129283 P 19990413; US 99335443 A 19990617

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200062220	A1	E	124	G06F-017/60	

Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL



TJ TM TR TT UA UG UZ VN ZA ZW  
Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR  
IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW  
AU 200044606 A G06F-017/60 Based on patent WO 200062220

Abstract (Basic): WO 200062220 A1

NOVELTY - The virtual signing room has document management module for managing one or more documents (102). A party-to-document mapping module specifies **access rights** to the document. A document management module permits access to one document (102) responsive to the party-to-document mapping module indicating that the user has **access rights** to the document.

DETAILED DESCRIPTION - A deal management module is coupled to the document management module for maintaining a deal completion list containing document related task items. An audit module tracks revisions to the documents. A notification module automatically notifies one or more users of the revision by displaying a dialog box responsive to the user accessing the signing room. The mapping module includes a role **identifier** (104) for defining a signing role for each of the user and a map, for associating each signing role with the documents. The role **identifier** has authenticator (110) to authenticate the identity of the user and for verifying the authority of the user to sign the document. The deal management module includes a next step module for monitoring a current status and next step specified by deal completion list and updates the deal completion list. INDEPENDENT CLAIMS are also included for the following:

- (a) computer implemented collaborative document editing system;
- (b) computer implemented collaborative document editing method;
- (c) computer program product

USE - Used in an internet facility for collaborative **creation**, editing, reviewing and signing electronic **documents** for providing access to documents by several user from different locations.

ADVANTAGE - Provides quick and easy access to all documents to be reviewed and signed by each party. Provides a complete audit trail for all activity occurring in the virtual signing room. Ensures that documents are signed in the proper order.

DESCRIPTION OF DRAWING(S) - The figure shows the physical block diagram of the system for digitally signing an electronic document.

Documents (102)

Authenticator (110)

pp; 124 DwgNo 2/21

Title Terms: COMPUTER; IMPLEMENT; VIRTUAL; SIGN; ROOM; ACCESS; DOCUMENT;  
PERMIT; ACCESS; DOCUMENT; RESPOND; PARTY; DOCUMENT; MAP; MODULE; INDICATE  
; USER; ACCESS; DOCUMENT

Derwent Class: T01; W01

International Patent Class (Main): G06F-017/60

International Patent Class (Additional): G06F-001/00

File Segment: EPI

8/5/20 (Item 13 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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013514479 \*\*Image available\*\*

WPI Acc No: 2000-686425/200067

XPX Acc No: N00-507476

**Structured general mark up language page display method for facilitating electronic commerce, involves generating mark up language page in response to accessed data structure and item entries in database**

Patent Assignee: ICANBUY.COM (ICAN-N)

Inventor: HERMAN R P; KECK G A

Number of Countries: 019 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200043852	A2	20000727	WO 2000US1635	A	20000124	200067 B

Priority Applications (No Date): US 99237382 A 1999012

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200043852 A2 E 28 G06F-000/00

Designated States (National): JP

Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LU  
MC NL PT SE

Abstract (Basic): WO 200043852 A2

NOVELTY - A database (20) including several item entries representing items for sale, is maintained. A data structure that represents potential purchases and includes permission information is accessed. A **structural** general **mark** up language (SGML) **page** for **display** is **generated** in response to data structure and the item entries.

DETAILED DESCRIPTION - At least one of the item entries in the database (20) have a stock keeping unit (SKU) field and represents item for sale. The data structure includes information, identifying items, which the potential purchaser is not authorized to purchase. The items that are not authorized for purchase by potential purchaser are identified by piece information and vendor information associated with items. The SGML **page generated** for **display**, facilitates selection and purchase of goods from multiple vendors by a purchaser. INDEPENDENT CLAIMS are also included for the following:

(a) SGML **page displaying** apparatus;

(b) SGML **page display** program

USE - For facilitating electronic commerce through internet.

ADVANTAGE - Allows purchase of items to be controlled based on user's profile, since data structure representing potential purchases is maintained. Provides a way for supervised purchasers such as children or supervised employees, to shop at commerce sites on WWW without requiring a credit card to make a purchase. Enables individuals setting **permissions** such as supervisors or parents, to set-up accounts and have option of controlling items that the ultimate purchaser can buy. Since the purchaser profile contains permission information, the system helps to guard against fraudulent usage.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of networked commerce system.

Database (20)

pp; 28 DwgNo 1/9

Title Terms: STRUCTURE; GENERAL; **MARK** ; UP; LANGUAGE; PAGE; DISPLAY;  
METHOD; FACILITATE; ELECTRONIC; GENERATE; **MARK** ; UP; LANGUAGE; PAGE;  
RESPOND; ACCESS; DATA; STRUCTURE; ITEM; ENTER; DATABASE

Derwent Class: T01

International Patent Class (Main): G06F-000/00

File Segment: EPI

8/5/26 (Item 19 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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013057089 \*\*Image available\*\*

WPI Acc No: 2000-228957/200020

XRPX Acc No: N00-172165

**Document sharing support system for computer network, produces share page of document for each terminal with identifiers output by management unit, by classification of input data**

Patent Assignee: NEC CORP (NIDE )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2000048010	A	20000218	JP 98213788	A	1998072	200020 B

Priority Applications (No Type Date): JP 98213788 A 19980729

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 2000048010 A 14 G06F-017/21

Abstract (Basic): JP 2000040010 A

NOVELTY - Page definition units (105,115) output information for assigning document page for network terminals (10,11). Management units (103,113) manage **identifiers** of pages of each terminal. By setting classification of input through an input device, a page with suitable **identifier** suggested by management unit is **produced**. **Right** to **access** the **page** is set by referring information output from definition units.

USE - For computer network.

ADVANTAGE - Simplifies setting of **right** to **access** of share document by classification of input data.

DESCRIPTION OF DRAWING(S) - The figure shows functional block diagram of document sharing support system.

Network terminals (10,11)

Management units (103,113)

Page definition units (105,115)

pp; 14 DwgNo 1/7

Title Terms: DOCUMENT; SHARE; SUPPORT; SYSTEM; COMPUTER; NETWORK; PRODUCE; SHARE; PAGE; DOCUMENT; TERMINAL; IDENTIFY; OUTPUT; MANAGEMENT; UNIT; CLASSIFY; INPUT; DATA

Derwent Class: T01

International Patent Class (Main): G06F-017/21

International Patent Class (Additional): G06F-013/00

File Segment: EPI

8/5/29 (Item 22 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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011897758 \*\*Image available\*\*

WPI Acc No: 1998-314668/199828

XPX Acc No: N98-246687

**Hyper-text document security system - has device for storing user information containing device for storing user identification name, associated user password and associated security level indicator**

Patent Assignee: NCR INT INC (NATC ); NCR CORP (NATC )

Inventor: JURY T W; MCCOLLUM T

Number of Countries: 020 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 848314	A1	19980617	EP 97306103	A	19970811	199828 B
JP 10240624	A	19980911	JP 97296536	A	19971029	199847
US 6006228	A	19991221	US 96763917	A	19961211	200006

Priority Applications (No Type Date): US 96763917 A 19961211

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
EP 848314	A1	E	32 G06F-001/00	

Designated States (Regional): AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

JP 10240624 A 29 G06F-012/14

US 6006228 A G06F-017/30

Abstract (Basic): EP 848314 A

The system includes a server (12A) in which a number of documents are stored for access by user terminals (20A...20N). A database (A) is provided in the server (12A) that has a device for storing user information, a device for storing document information and a device for providing access to the stored documents document-by-document on the basis of the user information and the document information. The device for storing user information includes device for storing a user identification name, an associated user password and an associated **security level** indicator for indicating the highest **level** of **security access** with which the user name is associated.

The device for storing document information includes a **file** name, a code device for **creating** a **document** associated with the **file**

name and a **security level** indicator associated with the file name for indicating the **security level** of the associated.

USE - As security database for hyper-text **mark** -up language documents in world wide web applications.

ADVANTAGE - Provides security of access to individual documents on document-by-document basis.

Dwg.1/4

Title Terms: HYPER; TEXT; DOCUMENT; SECURE; SYSTEM; DEVICE; STORAGE; USER; INFORMATION; CONTAIN; DEVICE; STORAGE; USER; IDENTIFY; NAME; ASSOCIATE; USER; PASSWORD; ASSOCIATE; SECURE; LEVEL; INDICATE

Derwent Class: T01

International Patent Class (Main): G06F-001/00 ; G06F-012/14 ;

G06F-017/30

International Patent Class (Additional): G06F-012/00

File Segment: EPI

17/5/4 (Item 4 from file 347)  
DIALOG(R) File 347:JAPIO  
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06481365 \*\*Image available\*\*

**PAGE DISPLAY CONTROLLER, PAGE DISPLAY CONTROL METHOD AND RECORDING MEDIUM FOR PAGE DISPLAY CONTROL PROGRAM**

PUB. NO.: 2000-066942 [JP 2000066942 A]  
PUBLISHED: March 03, 2000 (20000303)  
INVENTOR(s): YANAI YASUTAKA  
KUROSHITA KAZUMASA  
APPLICANT(s): FUJITSU LTD  
APPL. NO.: 10-232564 [JP 98232564]  
FILED: August 19, 1998 (19980819)  
INTL CLASS: G06F-012/00 ; G06F-012/14

#### ABSTRACT

PROBLEM TO BE SOLVED: To simply construct a **page** whose **display** contents are changed for every user in the **page display** control for a Web **page** described by hypertext markup language(HTML) or the like.

SOLUTION: An **access right** setting processing means 4 inputs the setting information of user's or user group's **access right** to respective files in an HTML source divided into plural files and sets up the inputted information in a constitutional information definition storing means 3 as constitutional information for composing the HTML source. At the time of receiving a **page display** request, an HTML composing means 5 composes the HTML source based on the constitutional information registered in the means 3 and outputs a composite HTML source.

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17/5/6 (Item 6 from file: 347)  
DIALOG(R) File 347:JAPIO  
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06386540 \*\*Image available\*\*  
INFORMATION BROWSING SYSTEM

PUB. NO.: 11-328187 [JP 11328187 A]  
PUBLISHED: November 30, 1999 (19991130)  
INVENTOR(s): HAYAKAWA ISAO  
ITO HIROSHI  
NAKAGAWA HIDEO  
OSHIMA KAZUO  
APPLICANT(s): YAMATAKE CORP  
NTT POWER AND BUILDING FACILITIES INC  
APPL. NO.: 10-125713 [JP 98125713]  
FILED: May 08, 1998 (19980508)  
INTL CLASS: G06F-017/30 ; G06F-012/00 ; G06F-015/00 ; G06F-015/00

#### ABSTRACT

PROBLEM TO BE SOLVED: To perform accurate management of access to various documents by users.

SOLUTION: When a client terminal 21 makes a request to **browse** a prescribed HTML **document**, a **display** control process **part** 13 of a Web server terminal 11 obtain the **access level** from the user information file of a user of the client terminal 21, judges whether or not the HTML document requested by the user can be displayed and altered by the user according to the **access level**, and delivers the requested HTML document only when the document can be displayed or altered.

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17/5/7 (Item 7 from file: 347)  
DIALOG(R)File 347:JAPIO  
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06220041 \*\*Image available\*\*  
UNIT AND METHOD FOR ACCESS CONTROL OF WEB PAGE

PUB. NO.: 11-161602 [JP 11161602 A]  
PUBLISHED: June 18, 1999 (19990618)  
INVENTOR(s): KUBOTA HIDEYUKI  
APPLICANT(s): NTT POWER AND BUILDING FACILITIES INC  
APPL. NO.: 09-329263 [JP 97329263]  
FILED: November 28, 1997 (19971128)  
INTL CLASS: G06F-015/00 ; G06F-012/00 ; G06F-012/14 ; G06F-013/00

#### ABSTRACT

PROBLEM TO BE SOLVED: To provide the access controller for a Web page which enables a user who gains access to alter the **display** contents of the Web page .

SOLUTION: A Web server 300 confirms whether or not log-in information on a user is proper when the Web client 100 accesses a specific Web page, decides whether or not the user has the **right** to **access** the Web page according to the confirmed log-in information and the contents of an access control setting file 302 by executing the script that the script file 301 corresponding to the accessed Web page indicates, determines the contents of information included in a Web page to be sent according to the contents of a content control definition file 303, and generates an HTML **file** showing a Web **page** to be **displayed** on the Web client 100 by referring to the **display** content definition file 304 corresponding to the Web page .

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17/5/9 (Item 9 from file: 347)  
DIALOG(R)File 347:JAPIO  
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06097822 \*\*Image available\*\*  
**PAGE DISPLAY** DEVICE IN WWW SYSTEM AND RECORDING MEDIUM WHICH RECORDS PROGRAM AND WHICH MACHINE CAN READ

PUB. NO.: 11-039341 [JP 11039341 A]  
PUBLISHED: February 12, 1999 (19990212)  
INVENTOR(s): TOMIZAWA NOBUYUKI  
APPLICANT(s): NEC CORP  
APPL. NO.: 09-205277 [JP 97205277]  
FILED: July 15, 1997 (19970715)  
INTL CLASS: G06F-017/30 ; G06F-012/00

#### ABSTRACT

PROBLEM TO BE SOLVED: To vary the display form of a link existing in a **displayed** page according to whether the page instructed by the link can be referred to or not in a **page display** device in a WWW system.

SOLUTION: When a WWW page data acquirement part 14 acquires the page from a WWW server 1-i, a page existence recognition part 18 checks whether the page which the link existing in the page instructs actually exists or not. When the page actually exists, an **access right** presence/absence judgment part 19 judges whether a user has **access right** on the page or not. A reference propriety judgement part 17 judges whether the page can be referred to or not based on the recognition result of the page existence recognition part 18 and the judgment result of the **access right**

presence/absence judgement part 19. A display form decision part 15 decides the display form of the link in accordance with the judgement part result of the reference propriety judgement part 17.

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17/5/10 (Item 10 from file: 347)  
DIALOG(R)File 347:JAPIO  
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05597705 \*\*Image available\*\*  
DOCUMENT PROCESSOR AND ITS METHOD

PUB. NO.: 09-212505 [JP 9212505 A]  
PUBLISHED: August 15, 1997 (19970815)  
INVENTOR(s): UEDA TAKANARI  
OTANI NORIKO  
ITO SHIRO  
IKEDA YUJI  
APPLICANT(s): CANON INC [000100] (A Japanese Company or Corporation), JP  
(Japan)  
APPL. NO.: 08-034193 [JP 9634193]  
FILED: January 30, 1996 (19960130)  
INTL CLASS: [6] G06F-017/27  
JAPIO CLASS: 45.4 (INFORMATION PROCESSING -- Computer Applications)  
JAPIO KEYWORD:R011 (LIQUID CRYSTALS)

#### ABSTRACT

PROBLEM TO BE SOLVED: To provide a document processor summarizing a document corresponding to the degree of user's interest.  
SOLUTION: The document processor is provided with a document data base 101, the number of access holding part 102, a compressibility calculation part 103, an input document holding part 104, a document sorting part 105, a document summarizing part 106, a summarized document holding part 107 and a summarized document display part 108. A document sorting part 105 sort-processes an inputted document. The document sorting processing gives a sorting category to the document. The number of access to the given category is investigated and a compressibility calculation part 102 calculates a compressibility from the investigated number of access. The compressibility is made 10 when the number of access is not more than 10 times, the compressibility is made 3 when the number of access is not more than 100 times and the compressibility is made 2 when the number of access is not less than 101 times. The document summarizing part 106 summarizes the document according to the calculated compressibility. The summarized result is held in the summarized document holding part 107. The document held in the summarized document holding part 107 is displayed by the summarized document display part 108 by each sorting category.

17/5/11 (Item 11 from file: 347)  
DIALOG(R)File 347:JAPIO  
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05546022 \*\*Image available\*\*  
HYPER TEXT WITH ACCESS RIGHT FUNCTION

PUB. NO.: 09-160822 [JP 9160822 A]  
PUBLISHED: June 20, 1997 (19970620)  
INVENTOR(s): SHIMAZU HIDEO  
APPLICANT(s): NEC CORP [000423] (A Japanese Company or Corporation), JP  
(Japan)  
APPL. NO.: 07-322037 [JP 95322037]  
FILED: December 11, 1995 (19951211)  
INTL CLASS: [6] G06F-012/00 ; G06F-012/00 ; G06F-012/14 ; G06F-017/30

JAPIO CLASS: 45.2 (INFORMATION PROCESSING -- Memory Units); 45.4  
(INFORMATION PROCESSING -- Computer Applications)

ABSTRACT

PROBLEM TO BE SOLVED: To provide an adequate managing function for information, represented by a common hyper text, for plural users having various **rights** to **access** by checking whether or not a user has right to **read** or write a **page** when the user makes a request to **read** or write the **page**.

SOLUTION: When a user of retrieving makes reference from one page to another page by using an existent link, a hyperlink access part 12 refers to a hyperlink **access right** list 9 corresponding to a hyperlink 3 when the retrieving user refers to the hyperlink 3 of a specific starting-point page to check whether or not a user saved in a user name holding part 5, i.e., the retrieving user can refer to the hyperlink 3. When the user is allowed to do, the end point page indicated in the hyperlink 3 is displayed to the retrieving user, but when not, it is shown to the user that the user is not allowed to refer to the page.

17/5/14 (Item 14 from file: 347)  
DIALOG(R) File 347:JAPIO  
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05003276 \*\*Image available\*\*  
**ACCESS RIGHT CONTROLLING DEVICE**

PUB. NO.: 07-295876 [JP 7295876 A]  
PUBLISHED: November 10, 1995 (19951110)  
INVENTOR(s): HASEGAWA MASASHI  
APPLICANT(s): FUJI XEROX CO LTD [359761] (A Japanese Company or Corporation), JP (Japan)  
APPL. NO.: 06-081752 [JP 9481752]  
FILED: April 20, 1994 (19940420)  
INTL CLASS: [6] G06F-012/00 ; G06F-012/14  
JAPIO CLASS: 45.2 (INFORMATION PROCESSING -- Memory Units)

ABSTRACT

PURPOSE: To comprehensively control an **access right** in the **access right** controlling device of a file system.

CONSTITUTION: An **access right** judging part 16 compares information related to the attribute value of a file controlled by an **access right** control part 13, the **access right** investigated by an **access right** investigating part 14 with the attribute value of the **file read** by an attribute **reading part** 15, and judges whether or not the attribute value appendant to the object file to be accessed or the **access right** of a user is included in the information related to the attribute value of the file read from the **access right** control part 13, and when the attribute value or the **access right** is included in the information related to the attribute value, it is judged that there is no **access right** for the file, and the part 16 informs an access instruction receiving part 12 of that the user having issued an access instruction has no **access right**.

17/5/16 (Item 16 from file: 347)  
DIALOG(R) File 347:JAPIO  
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04792407 \*\*Image available\*\*  
**DOCUMENT MANAGING SYSTEM**

PUB. NO.: 07-085007 [JP 7085007 A]



PUBLISHED: March 31, 1995 (19950331)  
INVENTOR(s): SHIMAZU MIWAKO  
TAKEDA KIMITO  
APPLICANT(s): TOSHIBA CORP [000307] (A Japanese Company or Corporation), JP  
(Japan)  
APPL. NO.: 05-187013 [JP 93187013]  
FILED: June 30, 1993 (19930630)  
INTL CLASS: [6] G06F-017/21 ; G06F-012/00 ; G06F-012/00 ; G06F-017/28  
  
JAPIO CLASS: 45.4 (INFORMATION PROCESSING -- Computer Applications); 45.2  
(INFORMATION PROCESSING -- Memory Units)  
JAPIO KEYWORD: R107 (INFORMATION PROCESSING -- OCR & OMR Optical Readers);  
R131 (INFORMATION PROCESSING -- Microcomputers &  
Microprocessors)

#### ABSTRACT

PURPOSE: To improve the efficiency of document processing by performing work only when it is permitted by a protective attribute applying means and a dictionary managing means and reporting advancing states each other between workers to prevent any unwanted change to a document to be shared.

CONSTITUTION: Computers 3 and 17 share documents inside a document storage part 5 through a network 1. A protective attribute applying part 11 sets a document **access right** showing whether plural users can edit, process or refer to these documents or not. A control part 9 identifies the possibility of access to these documents for each document. When the permitted access is performed, the control part 9 displays the conditions of access to these documents on a **display part** 13. The control part 9 manages the respective contents of this access as histories for each of computers 3 and 17. The worker performs only the work permitted by the control part 9, and the advancing states can be reported each other between workers. Thus, the document can be safely and efficiently processed while avoiding any useless recovery work or unwanted change to the document.

17/5/17 (Item 17 from file: 347)  
DIALOG(R) File 347:JAPIO  
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04764194 \*\*Image available\*\*  
DOCUMENT MANAGING DEVICE

PUB. NO.: 07-056794 [JP 7056794 A]  
PUBLISHED: March 03, 1995 (19950303)  
INVENTOR(s): YOSHINO TOSHIAKI  
ISHIZAKI AYUMI  
APPLICANT(s): FUJITSU LTD [000522] (A Japanese Company or Corporation), JP  
(Japan)  
APPL. NO.: 05-201349 [JP 93201349]  
FILED: August 13, 1993 (19930813)  
INTL CLASS: [6] G06F-012/00  
JAPIO CLASS: 45.2 (INFORMATION PROCESSING -- Memory Units)

#### ABSTRACT

PURPOSE: To provide a document managing device for setting up **access right** to a document such as a program and a design package based upon the organization of a company and the classification of operation.

CONSTITUTION: This document managing device for managing only documents such as design packages or programs having **access right** so as to **access** them is provided with a document/corrected item storing part 2 for storing a document data base for storing a design package or a program, an **access right** storing part 1 for storing an organization data base for registering the members and readers of an organization and a working data base for registering operation names and their members or **readers** and an **access right** managing part 4 for judging whether a **document** whose

access is requested can supply access right to a person outputting an access request or not by accessing the storing part 1.

17/5/23 (Item 23 from file: 347)  
DIALOG(R) File 347:JAPIO  
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02709546 \*\*Image available\*\*  
SECURITY PROTECTION SYSTEM

PUB. NO.: 01-007146 [JP 1007146 A]  
PUBLISHED: January 11, 1989 (19890111)  
INVENTOR(s): NAKATSUKA TAKENOBU  
APPLICANT(s): NEC CORP [000423] (A Japanese Company or Corporation), JP  
(Japan)  
APPL. NO.: 62-163760 [JP 87163760]  
FILED: June 29, 1987 (19870629)  
INTL CLASS: [4] G06F-012/14 ; G06F-011/00  
JAPIO CLASS: 45.2 (INFORMATION PROCESSING -- Memory Units); 45.1  
(INFORMATION PROCESSING -- Arithmetic Sequence Units)  
JOURNAL: Section: P, Section No. 862, Vol. 13, No. 172, Pg. 112, April  
24, 1989 (19890424)

#### ABSTRACT

PURPOSE: To facilitate security protection of records by defining access right levels of file and user process in each file and comparing both access right levels to discriminate whether access should be permitted or not.

CONSTITUTION: A user process group 10 requests a record input/output part 42 to access records. The input/output part 42 reads a requested record from a file group 20 and calls an access right discriminating part 41. The discriminating part 41 compares the level in the requested record with the level of an access right defining part 30 with each other to discriminate whether the access right should be given or not. In case of rejection of access, an error status is set and the control is returned to the user process group 10. In case of permission of access, the record is transferred and the control is returned to the user process group. This processing is performed for each record access to protect the security.

17/5/24 (Item 24 from file: 347)  
DIALOG(R) File 347:JAPIO  
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01469163 \*\*Image available\*\*  
SYSTEM FOR ACCESSING DATA BASE SYSTEM

PUB. NO.: 59-180763 [JP 59180763 A]  
PUBLISHED: October 13, 1984 (19841013)  
INVENTOR(s): SUGAFUJI NOBUHIKO  
APPLICANT(s): FUJITSU LTD [000522] (A Japanese Company or Corporation), JP  
(Japan)  
APPL. NO.: 58-055511 [JP 8355511]  
FILED: March 31, 1983 (19830331)  
INTL CLASS: [3] G06F-013/00 ; G06F-007/22  
JAPIO CLASS: 45.2 (INFORMATION PROCESSING -- Memory Units); 45.1  
(INFORMATION PROCESSING -- Arithmetic Sequence Units)  
JOURNAL: Section: P, Section No. 336, Vol. 09, No. 40, Pg. 94,  
February 20, 1985 (19850220)

#### ABSTRACT

PURPOSE: To access a high level data processing request unconsciously of the complicated relation between records, by adding a relational data

base type function to a network data base.

CONSTITUTION: A data base of 1-schemer, 1-range, and 1-record type is implemented in a network data base (NDB) and an index is added to the implemented data base. Moreover, a logical record accessing section 14 is installed to the preceding stage of a data base accessing section 8. The accessing section 14 is positioned so that it can be viewed as on application program 4 when it is viewed from the accessing section 8 for realizing record access processing. The accessing section 14 issues an access instruction to the accessing section 8 after the accessing section 14 converts the access instruction into plural NDBs access instructions.

17/5/35 (Item 9 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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012389234 \*\*Image available\*\*

WPI Acc No: 1999-195341/199917

XRPX Acc No: N99-143611

Page display device for WWW server - has display decision unit that decides display mode of link based on decision result of reference judging unit

Patent Assignee: NEC CORP (NIDE )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 11039341	A	19990212	JP 97205277	A	19970715	199917 B

Priority Applications (No Type Date): JP 97205277 A 19970715

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 11039341	A	11	G06F-017/30	

Abstract (Basic): JP 11039341 A

NOVELTY - A right to access judging unit (19) judges the users right to access the page. Based on the result, a display decision unit (15) decides the display of the link. DETAILED

DESCRIPTION - A page is acquired from WWW server (2-1 - 2-N) by an acquisition unit (14). A confirmation unit (18) confirms the existence of page indicated with the link in the page acquired. An INDEPENDENT CLAIM is included for a recording medium.

USE - For WWW server.

ADVANTAGE - User has the right to access the page which the link indicates and it is possible to change the display type of the link thereby allowing user to peruse a page efficiently.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the page display device. (2-1 - 2-N) WWW server; (14) Acquisition unit; (15) Display decision unit; (18) Confirmation unit; (19) Access judging unit.

Dwg.1/8

Title Terms: PAGE; DISPLAY; DEVICE; SERVE; DISPLAY; DECIDE; UNIT; DECIDE;

DISPLAY; MODE; LINK; BASED; DECIDE; RESULT; REFERENCE; JUDGEMENT; UNIT

Derwent Class: T01

International Patent Class (Main): G06F-017/30

International Patent Class (Additional): G06F-012/00

File Segment: EPI

17/5/39 (Item 13 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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011881274 \*\*Image available\*\*

WPI Acc No: 1998-298184/199826

Related WPI Acc No: 1999-190304

XRPX Acc No: N98-233221

Remote communication management system with server computer with memory - has access controller coupled to server determining access right to stored data file, processor, access controller and server signal mechanism permit client device user to view certain data files via interaction with page signals

Patent Assignee: INERGY ONLINE INC (INER-N); BELANGER C E (BELA-I); WOODLEE J (WOOD-I)

Inventor: BELANGER C E; WOODLEE J

Number of Countries: 079 Number of Patents: 004

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 9821672	A2	19980522	WO 97US20822	A	19971114	199826 B
AU 9853565	A	19980603	AU 9853565	A	19971114	199842
US 20010014839	A1	20010816	US 9630994	A	19961115	200149
			US 9630996	A	19961115	
			US 9738411	A	19970218	
			US 9755782	A	19970815	
			US 9757256	A	19970829	
			US 9760612	A	19971001	
			US 97970894	A	19971114	
US 20010020244	A1	20010906	US 9630994	A	19961115	200154
			US 9630996	A	19961115	
			US 9738411	A	19970218	
			US 9755782	A	19970815	
			US 9757256	A	19970829	
			US 9760612	A	19971001	
			US 97971002	A	19971114	

Priority Applications (No Type Date): US 9760612 P 19971001; US 9630994 P 19961115; US 9630996 P 19961115; US 9738411 P 19970218; US 9755782 P 19970815; US 9757256 P 19970829; US 97970894 A 19971114; US 97971002 A 19971114

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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WO 9821672	A2	E	101	G06F-017/30	
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Designated States (National): AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW

Designated States (Regional): AT BE CH DE DK EA ES FI FR GB GH GR IE IT KE LS LU MC MW NL OA PT SD SE SZ UG ZW

AU 9853565	A			G06F-017/30	Based on patent WO 9821672
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US 20010014839	A1			H04M-001/64	Provisional application US 9630994
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Provisional application US 9630996

Provisional application US 9738411

Provisional application US 9755782

Provisional application US 9757256

Provisional application US 9760612

US 20010020244	A1			G06F-015/00	Provisional application US 9630994
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Provisional application US 9630996

Provisional application US 9738411

Provisional application US 9755782

Provisional application US 9757256

Provisional application US 9760612

Abstract (Basic): WO 9821672 A

The system has a server computer with memory with a processor receiving signals representing a message from a communications network, which are converted into a data file and stored in memory. A client device transmits and receives signals from the communications network and a communications connection is between the server computer and the client device. An access controller connects to the server computer to determine access rights to the data file stored in memory.

A server signal mechanism is connected to the server computer and responds to the access control mechanism to receive signals from the client device and to send signals to the client device via the communications connection. This generates markup language page signals representing the data file. The processor, the access controller and the server signal mechanism permit a user of the client device to view certain data files via interaction with the page signals.

USE - For providing different types web authoring.

ADVANTAGE - System resides entirely on Internet web server and interacts with users via conventional programming languages written for universal protocol, and as result there is no need for client side messaging software.

Dwg.1/66

Title Terms: REMOTE; COMMUNICATE; MANAGEMENT; SYSTEM; SERVE; COMPUTER; MEMORY; ACCESS; CONTROL; COUPLE; SERVE; DETERMINE; ACCESS; RIGHT; STORAGE ; DATA; FILE; PROCESSOR; ACCESS; CONTROL; SERVE; SIGNAL; MECHANISM; PERMIT; CLIENT; DEVICE; USER; VIEW; DATA; FILE; INTERACT; PAGE; SIGNAL

Derwent Class: T01

International Patent Class (Main): G06F-015/00 ; G06F-017/30 ;

H04M-001/64

File Segment: EPI

17/5/44 (Item 18 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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010680094 \*\*Image available\*\*

WPI Acc No: 1996-177049/199618

XRPX Acc No: N96-148745

Document management device - has document manager which manages document according to stored document control information and access right information of document

Patent Assignee: MATSUSHITA DENKI SANGYO KK (MATU )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 8055114	A	19960227	JP 94206118	A	19940809	199618 B

Priority Applications (No Type Date): JP 94206118 A 19940809

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 8055114	A	14	G06F-017/21	

Abstract (Basic): JP 8055114 A

The device has a document production edit part (3) which produces and edits a document, stored in a memory and displayed by a display part (2). The documents are combined to form a right information of access of the documents stored in the memory. A document display is set up to display each kind of the documents which are document display information and document display edit information.

It has a document control information memory (6) which stores a document control information containing document production edit information. It provides a document management part (4) which checks existence of the right of access of the document on about what operation should be perform in the said document.

ADVANTAGE - Keeps document produced with various kinds of document production tools. Limits operation range of edit or display according to right of access . Provides effective practical use of document. Enables attribute to be converted automatically so that said document may correspond to alternative tool when operation ends. Eliminates special operation of other parts from which document production tool and document display tool are placed.

Dwg.1/20

Title Terms: DOCUMENT; MANAGEMENT; DEVICE; DOCUMENT; MANAGE; MANAGE; DOCUMENT; ACCORD; STORAGE; DOCUMENT; CONTROL; INFORMATION; ACCESS; RIGHT;

INFORMATION; DOCUMENT  
Derwent Class: T01  
International Patent Class (Main): G06F-017/21  
File Segment: EPI

17/5/45 (Item 19 from file: 350)  
DIALOG(R) File 350:Derwent WPIX  
(c) 2002 Derwent Info Ltd. All rts. reserv.

010395013 \*\*Image available\*\*  
WPI Acc No: 1995-296326/199539  
XRPX Acc No: N95-224567

**Security system for document processing appts. - has document protection unit setting access right for document or specific field in document corresponding to specific class of user's**

Patent Assignee: NEC CORP (NIDE ); NIPPON DENKI SOFTWARE KK (NIDE )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 7191975	A	19950728	JP 93332209	A	19931227	199539 B

Priority Applications (No Type Date): JP 93332209 A 19931227

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 7191975	A		4 G06F-017/21	

Abstract (Basic): JP 7191975 A

The security system has an input unit (2) to which a document data is input based on which document is generated. A document output unit (4) outputs the generated document. A document processing appts (3) has a document protection setting part (31) which sets the denial of **access** to specific **class** of users who do not having **right** to **access** a document as a management information. A document protection release part (32) sets the **access right** to specific **class** of users who have the **right** to **access** a document as the management information.

A field protection setting part (33) sets the denial of **access** to the **class** of users who do not have the **right** to **access** specific field in the document as the management information. A field protection release part (34) sets the **right** of **access** to the specific **class** of users who **access** the specific field in the document. Based on the **right** or denial of **access** in the management information, a **document display security part** (35) **displays** the **document** in a **display** appts (6).

ADVANTAGE - Provides simple security setting for document.

Dwg.1/3

Title Terms: SECURE; SYSTEM; DOCUMENT; PROCESS; APPARATUS; DOCUMENT;  
PROTECT; UNIT; SET; ACCESS; RIGHT; DOCUMENT; SPECIFIC; FIELD; DOCUMENT;  
CORRESPOND; SPECIFIC; CLASS; USER

Derwent Class: T01  
International Patent Class (Main): G06F-017/21  
File Segment: EPI

20/5/1 (Item 1 from file: 347)  
DIALOG(R) File 347:JAPIO  
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06806899 \*\*Image available\*\*  
METHOD AND DEVICE FOR DISPLAYING PAGE INFORMATION, AND STORAGE MEDIUM WITH  
PROGRAM OR DATA FOR PAGE INFORMATION DISPLAY STORED THEREON

PUB. NO.: 2001-034383 [JP 2001034383 A]  
PUBLISHED: February 09, 2001 (20010209)  
INVENTOR(s): HAYAKAWA KEISUKE  
APPLICANT(s): NEC CORP  
APPL. NO.: 11-210788 [JP 99210788]  
FILED: July 26, 1999 (19990726)  
INTL CLASS: G06F-003/00

#### ABSTRACT

PROBLEM TO BE SOLVED: To allow a user to intuitively know the page quantity by displaying a tag showing already read pages and a tag showing pages to be read with the current page as the center.

SOLUTION: Tags 10 to be displayed in one tag display area 6 area tags whose page numbers are smaller than the page number of the current page, and the tags are plotted in an overlapped state so that tags whose page numbers are larger than those of tags with small page numbers can visually exist in a front row. Further, tags to be displayed in the other tag display area 7 are tags whose page numbers are larger than the page number of the current page, and the tags are plotted in an overlapped state so that tags with large page number can visually exist at a more rear row than tags with small page numbers. Compared with the tag contents of page numbers, etc., of tags 8 to 10 added to an information reading area 5, tags whose tag contents such as page numbers are large are shown on one area 6, and tags with a small page number are displayed in the other tag display area 7.

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20/5/2 (Item 2 from file: 347)  
DIALOG(R) File 347:JAPIO  
(c) 2002 JPO & JAPIO. All rts. reserv.

06745234 \*\*Image available\*\*  
METHOD AND SYSTEM FOR APPROVAL MARK MANAGEMENT

PUB. NO.: 2000-331088 [JP 2000331088 A]  
PUBLISHED: November 30, 2000 (20001130)  
INVENTOR(s): KATSUYAMA KOTARO  
APPLICANT(s): MITSUBISHI ELECTRIC CORP  
APPL. NO.: 11-278140 [JP 99278140]  
FILED: September 30, 1999 (19990930)  
PRIORITY: 11-066195 [JP 9966195], JP (Japan), March 12, 1999 (19990312)  
INTL CLASS: G06F-017/60 ; G09C-005/00; H04N-001/387

#### ABSTRACT

PROBLEM TO BE SOLVED: To obtain a method and a system for approval mark management which enable a user to confirm the validity of an approval mark that the approval mark displayed in a home page is given to an office, which publishes this home page, by an approval mark giving organization and maintain the reliability of the approval mark .

SOLUTION: When giving the approval mark to an approved enterpriser meeting a prescribed condition, a mark giving organization 100 makes the URL of the approved enterpriser into a digital signature and further makes it into an electronic watermark and inserts it to the approval mark . When the approval mark displayed on a user terminal 5 is clicked, an

electronic watermark taking-out means, a digital signature verification means, and a URL comparison means are started, and the taken-out URL and the URL being accessed are compared with each other to confirm the validity of the approval mark .

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20/5/4 (Item 4 from file: 347)  
DIALOG(R)File 347:JAPIO  
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05482361 \*\*Image available\*\*  
METHOD AND DEVICE FOR INFORMATION PROCESSING

PUB. NO.: 09-097161 [JP 9097161 A]  
PUBLISHED: April 08, 1997 (19970408)  
INVENTOR(s): NAKATSUMA TAKUJI  
APPLICANT(s): CANON INC [000100] (A Japanese Company or Corporation), JP  
(Japan)  
APPL. NO.: 07-252794 [JP 95252794]  
FILED: September 29, 1995 (19950929)  
INTL CLASS: [6] G06F-003/14  
JAPIO CLASS: 45.3 (INFORMATION PROCESSING -- Input Output Units)

#### ABSTRACT

PROBLEM TO BE SOLVED: To enable a user to simultaneously refer to plural pages as if he read a document and to clearly display information in the first/last page by providing a page display means, a first page mark display means, and a last page mark display means.

SOLUTION: After a file including page data is opened, a CPU 2 displays a base picture on a display device 6. Data of one page stored in a storage part 5 is read out and is displayed on the left side of the book display, and the CPU 2 lights a first data report lamp. Next, the CPU 2 discriminates whether the opened file has data of the second page or not; and when it has not data of the second page, the CPU 2 display the last data cover page in the display area on the right side of the book on the display device 6. Further, the CPU 2 lights a last data informing lamp to terminate the processing.

20/5/7 (Item 7 from file: 347)  
DIALOG(R)File 347:JAPIO  
(c) 2002 JPO & JAPIO. All rts. reserv.

02753967 \*\*Image available\*\*  
DOCUMENT EDITING DEVICE

PUB. NO.: 01-051567 [JP 1051567 A]  
PUBLISHED: February 27, 1989 (19890227)  
INVENTOR(s): MATSUSE TETSUROU  
APPLICANT(s): MATSUSHITA ELECTRIC IND CO LTD [000582] (A Japanese Company or Corporation), JP (Japan)  
APPL. NO.: 62-208677 [JP 87208677]  
FILED: August 21, 1987 (19870821)  
INTL CLASS: [4] G06F-015/20  
JAPIO CLASS: 45.4 (INFORMATION PROCESSING -- Computer Applications)  
JAPIO KEYWORD: R139 (INFORMATION PROCESSING -- Word Processors)  
JOURNAL: Section: P, Section No. 883, Vol. 13, No. 253, Pg. 110, June 13, 1989 (19890613)

#### ABSTRACT

PURPOSE: To require no special operation of a user or a search processing in document data and to instantaneously form contents at any time during an edition by fetching a logical structure naturally provided in a document to



a document data structure and taking a position that the information of the contents indicates the one expression of the logical structure.

CONSTITUTION: A contents forming part 2 makes access to a logical information structure information managing part 12 to obtain a logical element managing table 20 relating to a logical element. Y is decided according to sequence information 22 between the logical elements in the logical element managing table 20 and X is decided according to a hierarchical level 24 and a logical element name 23 is arranged at the position. Then, the **identifier** of a first area in which corresponding logical data is disposed is obtained from the information of the information of area **identifier** groups 26 in which the logical data is disposed. This **identifier** is defined to be a key to obtain the area managing table 30 of a relevant area from a layout structure information managing part 13. A page number 32 in this managing table is referred, thereby, the arrangement start page of this logical data is obtained. This **page** number is **displayed** to the **right** end position of an arrangement position on the contents previously obtained, thereby, the contents of the one line of one logical element are displayed.

20/5/12 (Item 2 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2002 Derwent Info Ltd. All rts. reserv.

013999311 \*\*Image available\*\*  
WPI Acc No: 2001-483526/200152  
XRPX Acc No: N01-357898

**Group-** browsing system that allows multiple users to interact with web pages together has gatekeeper module that masks identity of each client prevent web site from retrieving any client's actual identifier

Patent Assignee: EICHNER M (EICH-I); QIAN D (QIAN-I); WARD J (WARD-I); XIE F (XIEF-I); ZHANG C (ZHAN-I); QIAN D (QIAN-I)

Inventor: EICHNER M; QIAN D; WARD J; XIE F; ZHANG C

Number of Countries: 094 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200157738	A1	20010809	WO 2001US3903	A	20010207	200152 B
AU 200139746	A	20010814	AU 200139746	A	20010207	200173

Priority Applications (No Type Date): US 2000180589 P 20000207

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
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WO 200157738	A1	E	65 G06F-017/30	
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Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200139746	A		G06F-017/30	Based on patent WO 200157738
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Abstract (Basic): WO 200157738 A1

NOVELTY - A server (12) monitors a transmission of a web site URL request from the shared web browser (65) of one client of the group and to direct that request to the shared web browser of other clients in the group. A gatekeeper may mask the identity of each client computer to prevent the web site from retrieving any client's actual **identifier** and to create the same temporary **identifier** for each client.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for:

- (a) a gatekeeper system for group browsing
- (b) a group browsing system
- (c) a group browsing method

USE - In an Internet group-browsing system.

ADVANTAGE - Allows clients to group-browse without confining the users to sites that integrate group-browsing services while sharing

personalized web pages without sharing any confidential information without permanently leaving their personal cookies on other users' computers. Allows group-browsing clients to shop together, but also to make separate purchases.

DESCRIPTION OF DRAWING(S) - The drawing is a schematic illustration of a client side environment having been spawned as a result of at least two users forming a group-browsing session according to the present invention.

server (12)  
shared web browser (65)  
pp; 65 DwgNo 5e/18

Title Terms: GROUP; SYSTEM; ALLOW; MULTIPLE; USER; INTERACT; WEB; PAGE; MODULE; MASK; IDENTIFY; CLIENT; PREVENT; WEB; SITE; RETRIEVAL; CLIENT; ACTUAL; IDENTIFY

Derwent Class: T01

International Patent Class (Main): G06F-017/30

File Segment: EPI

20/5/17 (Item 7 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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013475586 \*\*Image available\*\*

WPI Acc No: 2000-647529/200062

XRPX Acc No: N00-479861

Electronic document display unit with central electronic unit/memory interfacing display screens and allowing different display screen configurations and page jumping user markers.

Patent Assignee: CYTALE (CYTA-N); CYBOOK SA (CYBO-N)

Inventor: DAHAN M; LEWINER J; PUJOL O

Number of Countries: 092 Number of Patents: 004

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200063784	A1	20001026	WO 2000FR989	A	20000417	200062 B
FR 2792743	A1	20001027	FR 994957	A	19990420	200063
FR 2792744	A1	20001027	FR 998943	A	19990709	200063
AU 200041250	A	20001102	AU 200041250	A	20000417	200107

Priority Applications (No Type Date): FR 998943 A 19990709; FR 994957 A 19990420

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200063784 A1 F 38 G06F-015/02

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW

FR 2792743 A1 G06F-015/02

FR 2792744 A1 G06F-015/02

AU 200041250 A G06F-015/02 Based on patent WO 200063784

Abstract (Basic): WO 200063784 A1

NOVELTY - The electronic document display unit has a central electronic unit (5) with a memory (7,9) and connected to a display screen (3). There is a command interface (4). The memory has identification codes corresponding to different document configuration displays for the display screen. The central electronic unit allows jumping between different pages using electronic markers.

USE - Electronic mechanism displaying documents.

ADVANTAGE - Allows the same document to be easily displayed in several configurations on the display screen.

DESCRIPTION OF DRAWING(S) - The figure shows a partial block diagram of the electronic document display unit

electronic unit (5)  
memory (7,9)  
display screen (3)  
command interface (4)  
pp; 38 DwgNo 2/2

Title Terms: ELECTRONIC; DOCUMENT; DISPLAY; UNIT; CENTRAL; ELECTRONIC; UNIT  
; MEMORY; INTERFACE; DISPLAY; SCREEN; ALLOW; DISPLAY; SCREEN;  
CONFIGURATION; PAGE; JUMP; USER; **MARK**

Derwent Class: T01

International Patent Class (Main): **G06F-015/02**

International Patent Class (Additional): **G06F-017/30 ; G09G-005/00**

File Segment: EPI

**20/5/28 (Item 18 from file: 350)**

DIALOG(R) File 350:Derwent WPIX

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012052580 \*\*Image available\*\*

WPI Acc No: 1998-469491/199841

XRPX Acc No: N98-366001

**Multiple tag based system for managing and retrieving documents - has  
tags assignable to pages of documents and bundle of tags used on  
documents is core of search system for retrieving documents**

Patent Assignee: MATSUSHITA ELECTRIC IND CO LTD (MATU ); MATSUSHITA DENKI  
SANGYO KK (MATU )

Inventor: HIROSE A

Number of Countries: 027 Number of Patents: 004

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 864988	A1	19980916	EP 98301326	A	19980224	199841 B
CN 1193146	A	19980916	CN 98106089	A	19980310	199905
JP 11203276	A	19990730	JP 9816968	A	19980129	199941
KR 98080125	A	19981125	KR 988080	A	19980311	200004

Priority Applications (No Type Date): JP 97308753 A 19971111; JP 9755820 A  
19970311

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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EP 864988	A1	E	35	G06F-017/24	
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Designated States (Regional): AL AT BE CH DE DK ES FI FR GB GR IE IT LI  
LT LU LV MC MK NL PT RO SE SI

JP 11203276	A	22	G06F-017/21
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KR 98080125	A		G06F-017/21
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CN 1193146	A		G06F-017/00
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Abstract (Basic): EP 864988 A

The system has a retrieval device for locating documents. The system uses a **tag** system. The user can associate names, e.g. accounts, personnel etc. to **tag** classes (60). The available **tags** are shown in a **display** window along with a set of documents (40). The document **display** allows **pages** of documents to be selected (113) and the documents are grouped under **tag** names (61).

The user can peel off a **tag** and associate it with a current page or document. A name can be assigned to the **tag**. Many **tags** can be assigned to one document. The search system can then retrieve documents based on **tag** names.

ADVANTAGE - Allows documents to be stored such that they can be accessed by reference to any **tag** name associated with them.

Dwg.15/24

Title Terms: MULTIPLE; **TAG** ; BASED; SYSTEM; MANAGE; RETRIEVAL; DOCUMENT;  
**TAG** ; ASSIGN; PAGE; DOCUMENT; BUNDLE; **TAG** ; DOCUMENT; CORE; SEARCH;  
SYSTEM; RETRIEVAL; DOCUMENT

Derwent Class: T01

International Patent Class (Main): **G06F-017/00 ; G06F-017/21 ;**

**G06F-017/24**

23/5/1 (Item 1 from file: 350)  
DIALOG(R) File 350:Derwent WPIX  
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011470361 \*\*Image available\*\*  
WPI Acc No: 1997-448268/199741  
XRPX Acc No: N97-373630

Method of creating report object in decision support system - involves providing report design specifying how data identified and is logically arranged into hierarchy with section breaks between members of first group of report entities

Patent Assignee: ACTUATE SOFTWARE CORP (ACTU-N)

Inventor: DAFOE J R; EDWARDS D B; NIERENBERG N C ; OSBERG W A; ROGERS P A

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 5664182	A	19970902	US 95528995	A	19950918	199741 B

Priority Applications (No Type Date): US 95528995 A 19950918

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 5664182	A	28	G06F-017/30	

Abstract (Basic): US 5664182 A

The method involves identifying data to be put into the report object. A report design specifying how the data identified is provided and logically arranged into a hierarchy with section breaks between members of a first group of report entities. Instances of object classes are generated from a report object class library and the report design. The instances of the object classes are persistently stored in a form that preserves the hierarchy provided. The report designing step specifies that the section breaks include level breaks between members of a first group of report entities.

ADVANTAGE - Persistently stores in object oriented format various pieces of information required to display and search report.

Dwg.4/14

Title Terms: METHOD; REPORT; OBJECT; DECIDE; SUPPORT; SYSTEM; REPORT;  
DESIGN; SPECIFIED; DATA; IDENTIFY; LOGIC; ARRANGE; HIERARCHY; SECTION;  
BREAK; MEMBER; FIRST; GROUP; REPORT; ENTITY

Derwent Class: T01

International Patent Class (Main): G06F-017/30

File Segment: EPI

File 238:Abs. in New Tech Eng. 1981-2002/Jan  
 (c) 2002 Reed-Elsevier (UK) Ltd.  
 File 108:AEROSPACE DATABASE 1962-2001/DEC  
 (c) 2002 AIAA  
 File 8:EI Compendex(R) 1970-2002/Feb W1  
 (c) 2002 Engineering Info. Inc.  
 File 77:Conference Papers Index 1973-2002/Jan  
 (c) 2002 Cambridge Sci Abs  
 File 35:Dissertation Abs Online 1861-2002/Feb  
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 File 14:Mechanical Engineering Abs 1973-2002/Jan  
 (c) 2002 Cambridge Sci Abs  
 File 233:Internet & Personal Comp. Abs. 1981-2002/Feb  
 (c) 2002 Info. Today Inc.  
 File 94:JICST-EPlus 1985-2002/Dec W4  
 (c)2002 Japan Science and Tech Corp(JST)  
 File 111:TGG Natl.Newspaper Index(SM) 1979-2002/Feb 06  
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 File 603:Newspaper Abstracts 1984-1988  
 (c)2001 ProQuest Info&Learning  
 File 483:Newspaper Abs Daily 1986-2002/Feb 05  
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 File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec  
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 File 34:SciSearch(R) Cited Ref Sci 1990-2002/Feb W1  
 (c) 2002 Inst for Sci Info  
 File 99:Wilson Appl. Sci & Tech Abs 1983-2001/Dec  
 (c) 2002 The HW Wilson Co.  
 File 583:Gale Group Globalbase(TM) 1986-2002/Feb 05  
 (c) 2002 The Gale Group  
 File 266:FEDRIP 2002/Dec  
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Set	Items	Description
S1	5666491	REPORT? ? OR DOCUMENT? ? OR FILE? ? OR RECORD? ? OR MANUSCRIPT? ? OR PAGE? ? OR WEBPAGE? ?
S2	396356	(CREAT??? OR PRODUC????? OR GENERAT?????? OR CONSTRUCT? OR MAK??? OR DEVELOP? OR FORM? ? OR FORMING 'OR FORMATION OR BUILD? OR CRAFT? OR ASSEMBL? OR STRUCTUR? OR FORMAT? OR PUT????()-TOGETHER) (5N)S1
S3	126996	(VIEW??? OR READ??? OR LOOK??? OR SCAN????? OR BROWS????? OR EXAMIN?????? OR PERUS??? OR SCRUTINI? OR INSPECT? OR DISPLAY-?) (5N)S1
S4	628403	TAG OR TAGS OR IDENTIFIER? ? OR MARK? ? OR MARKING? ? OR LABEL? ? OR SYMBOL? ?
S5	36916	(ACCESS OR CLEARANCE OR SECURITY OR AUTHORI? OR CONFIDENTI? OR PERMISSION OR USAGE OR PRIVILEGE??) (3N) (LEVEL? OR GRADE? ? OR STATUS OR STANDING OR RANK? OR DEGREE? OR SCORE? OR RATING OR CLASS? OR CATEGOR? OR CREDENTIAL? ? OR RIGHT? ?)
S6	1601	SECURITY() (CLEARANCE OR AUTHORI?) OR PERMISSIONS
S7	59	S2:S3 AND S4 AND S5:S6
S8	42	RD (unique items)
S9	22514	(VIEW??? OR READ??? OR LOOK??? OR SCAN????? OR BROWS????? OR EXAMIN?????? OR PERUS??? OR SCRUTINI? OR INSPECT? OR DISPLAY-?) (5N) (PAGE OR PAGES)
S10	66	S9 AND S5:S6
S11	53	RD (unique items)
S12	52	S11 NOT S8

S13 117 PAGE()LEVE  
S14 8 S5:S6 AND S13  
S15 7 RD (unique items)  
S16 28703 (VIEW??? OR READ??? OR LOOK??? OR SCAN? OR BROWS? OR EXAMI-  
N?????? OR PERUS??? OR SCRUTINI? OR INSPECT? OR DISPLAY?) (3N)-  
(PART? ? OR SECTION? ? OR PORTION? ? OR PIECE OR PIECES OR EL-  
EMENT? ? OR FRAGMENT? ? OR SEGMENT? ? OR PAGE? ?) (3N)S1  
S17 84 S16 AND S5:S6  
S18 70 RD (unique items)  
S19 15 S18 NOT (S8 OR S12 OR S15)

8/5/1 (Item 1 from file 8)  
DIALOG(R) File 8: Ei Compendex(R)  
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05955083 E.I. No: EIP01506760521

**Title: An integrated approach to distributed version management and role-based access control in computer supported collaborative writing**

Author: Lee, B.G.; Hari Narayanan, N.; Chang, K.H.

Corporate Source: Department of Computer Science Seoul Women's University, Seoul, South Korea

Source: Journal of Systems and Software v 59 n 2 Nov 15 2001. p 119-134

Publication Year: 2001

CODEN: JSSODM ISSN: 0164-1212

Language: English

Document Type: JA; (Journal Article) Treatment: T; (Theoretical)

Journal Announcement: 0112W3

**Abstract:** Tools to support computer supported collaborative writing (CSCWriting) allow multiple distributed users to collaborate over a wide area network on **constructing** a shared **document**. Prior research on computer supported collaborative work (CSCW) in general has predominantly focused on synchronous collaboration. Network latency becomes a bottleneck in maintaining shared artifacts during synchronous collaboration. Besides, to enable truly cooperative work asynchronous modes need to be supported as well, so that mobile users can switch between synchronous and asynchronous modes while they disconnect and reconnect to the network. These two considerations motivated the development of a distributed version control system for CSCWriting described in this paper. The most important contribution of our work is the proposal of an activity identification (AID) **tag** as the fundamental mechanism to support distributed management of multiple versions of a document. The AID **tag** facilitates the design and implementation of an integrated approach that includes differencing, merging and role-based **access** control at different **levels** of granularity, maintaining and visualizing the version **structure**, and group awareness of **document** status and operations. The AID **tag** leads to simple and effective differencing and merging schemes. Its unique address scheme eliminates the need for large storage capacity for version maintenance. Role-based access control can be implemented by associating the **access right** table and role assignment capabilities with the AID **tag**. Information for providing group awareness of the changing document is available from the AID **tag**. In addition, since the system maintains a user- **browsable** version **structure** of the evolving **document** that incorporates AID **tag** information, any user collaborating in the authoring of a document can easily visualize the historical evolution and current context of the document. copy 2001 Published by Elsevier Science Inc. 19 Refs.

Descriptors: \*Computer supported cooperative work; Wide area networks; Program documentation; Distributed computer systems

Identifiers: Activity identification (AID)

Classification Codes:

723.5 (Computer Applications); 722.3 (Data Communication, Equipment & Techniques); 723.1 (Computer Programming); 722.4 (Digital Computers & Systems)

723 (Computer Software, Data Handling & Applications); 722 (Computer Hardware)

72 (COMPUTERS & DATA PROCESSING)

8/5/2 (Item 2 from file: 8)  
DIALOG(R) File 8: Ei Compendex(R)  
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05864783 E.I. No: EIP01306593950

**Title: XML based security for E-commerce applications**

Author: Xavier, P.E.

Corporate Source: Education Department Infosys Technologies Limited Alexander Square, Chennai - 600 032, Tamil Nadu, India

Conference Title: 8th Annual IEEE International Conference on the Workshop on the Engineering of Computer Based Systems

Conference Location: Washington, DC, United States      Conference Date: 20010417-20010420

Sponsor: IEEE

E.I. Conference No.: 58275

Source: Proceedings of the International Symposium and Workshop on Engineering of Computer Based Systems 2001. p 10-17

Publication Year: 2001

CODEN: 85RRAV

Language: English

Document Type: CA; (Conference Article)      Treatment: A; (Applications); T; (Theoretical)

Journal Announcement: 0108W1

Abstract: The eXtensible Markup Language (XML) is widely seen as the successor to HTML. XML facilitates Internet B2B messaging owing to its simplicity and flexibility. The eXtensible Markup Language's strength for e-commerce applications will be realized only when its inherent security weaknesses are identified and dislodged. XML was initially introduced as a data **format** for **documents**. Some applications need to block or allow access to entire XML instances, while others control **access** at the **tag level**. The control residing at the **tag** level is particularly important in the view of wider use of the XLink and XPointer standards, which enable applications to retrieve portions of documents. This paper discusses how security could be provided by XML documents based on authentication and encryption techniques using Document type Definition (DTDs) and digital signatures. 11 Refs.

Descriptors: \*Security of data; Electronic commerce; XML; Internet; Information retrieval; Cryptography; Electronic document identification systems

Identifiers: Document type definition (DTD)

Classification Codes:

723.2 (Data Processing); 723.5 (Computer Applications); 903.3 (Information Retrieval & Use)

723 (Computer Software, Data Handling & Applications); 903 (Information Science); 716 (Electronic Equipment, Radar, Radio & Television)

72 (COMPUTERS & DATA PROCESSING); 90 (ENGINEERING, GENERAL); 71 (ELECTRONICS & COMMUNICATION ENGINEERING)

8/5/4      (Item 4 from file: 8)

DIALOG(R)File 8:Ei Compendex(R)

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05764297      E.I. No: EIP01015476769

Title: **Communications and EHR: authenticating who's who is vital**

Author: Neame, Roderick

Corporate Source: Health Information Consulting Ltd, Kent, Engl

Conference Title: Proceedings of IMIA Working Group 4 -Working Conference

Conference Location: Victoria, BC, Can      Conference Date: 20000621-20000624

E.I. Conference No.: 57800

Source: International Journal of Medical Informatics v 60 n 2 Nov 2000. p 185-190

Publication Year: 2000

CODEN: IJMIF4      ISSN: 1386-5056

Language: English

Document Type: JA; (Journal Article)      Treatment: A; (Applications)

Journal Announcement: 0102W5

Abstract: It is becoming increasingly essential for individuals to be able uniquely to identify themselves and each other, even where they may never meet. Access to and use of privileges of membership, whether of a professional association, computer network or health insurance policy depends upon the 'members' being able to prove that they are who they say they are, frequently from a remote location. Patients must be able both claim their entitlements (e.g. insurance) and **assemble** their confidential medical **records** wherever they are. Providers must be able to access secured services and assert their privileges (e.g. issue prescriptions). Institutions must be able to recognise both patients and providers and accord them their due **rights** and **privileges**. To do this proof positive



of who's who is essential. Individuals need to be able to identify themselves quickly and easily as 'club' members, this could be addressed by establishing sector-wide unique **identifier** (UI) systems, although UI systems raise specific security issues. (Author abstract) 3 Refs.

Descriptors: \*Medical computing; Health insurance; Biocommunications; Internet; Patient monitoring; Societies and institutions

Identifiers: Electronic Health Record; Medical records; Club members; Unique **identifier** system

Classification Codes:

901.1.1 (Societies & Institutions)

723.5 (Computer Applications); 461.1 (Biomedical Engineering); 461.7 (Health Care); 462.2 (Hospitals, Equipment & Supplies); 901.1 (Engineering Professional Aspects)

723 (Computer Software); 461 (Biotechnology); 462 (Medical Engineering & Equipment); 901 (Engineering Profession)

72 (COMPUTERS & DATA PROCESSING); 46 (BIOENGINEERING); 90 (GENERAL ENGINEERING)

8/5/5 (Item 5 from file: 8)

DIALOG(R)File 8:Ei Compendex(R)

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04930924 E.I. No: EIP98024043674

Title: **GDOC: A system for storage and authoring of documents through WEB browsers**

Author: Grala, Anderson; Heuser, Carlos

Corporate Source: UFRGS/Informatica, Porto Alegre, Braz

Conference Title: Proceedings of the 1997 17th International Conference of the Chilean Computer Science Society

Conference Location: Valparaiso, Chile Conference Date: 19971110-19971115

Sponsor: IEEE

E.I. Conference No.: 47786

Source: Proceedings of the International Conference of the Chilean Computer Science Society 1997. IEEE Comp Soc, Los Alamitos, CA, USA, 97TB100194. p 115-124

Publication Year: 1997

CODEN: 002767

Language: English

Document Type: CA; (Conference Article) Treatment: G; (General Review)

Journal Announcement: 9804W1

Abstract: The paper addresses the problem of the storage of semi-structured information (as documents are) in a relational database, as well as the problem of authoring and retrieving documents over an Intranet. The proposed solution combines two technologies, relational database systems and a text mark-up language (HTML) to store documents and uses WEB browsers and Java to access documents. The paper presents the system architecture and its data model. The data model comprises the storage of the contents and structure of documents, the storage of the rules of the presentation of documents and the storage of the types of documents. (Author abstract) 19 Refs.

Descriptors: Management information systems; Wide area networks; Data structures; Data recording; Data acquisition; Relational database systems; High level languages; Computer architecture; Security of data

Identifiers: World wide web (WWW); Hypertext markup language (HTML); Internet; Java programming language

Classification Codes:

723.1.1 (Computer Programming Languages)

723.2 (Data Processing); 722.3 (Data Communication, Equipment & Techniques); 723.3 (Database Systems); 723.1 (Computer Programming)

723 (Computer Software); 722 (Computer Hardware)

72 (COMPUTERS & DATA PROCESSING)

8/5/14 (Item 2 from file: 2)

DIALOG(R)File 2:INSPEC

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6142218 INSPEC Abstract Number: C1999-02-6140D-049

**Title: Intensional HTML**

Author(s): Wadge, B.; Brown, G.; Schraefel, M.C.; Yildirim, T.

Author Affiliation: Dept. of Comput. Sci., Victoria Univ., BC, Canada

Conference Title: Principles of Digital Document Processing. 4th International Workshop, PODDP'98. Proceedings p.128-39

Editor(s): Munson, E.V.; Nicholas, C.; Wood, D.

Publisher: Springer-Verlag, Berlin, Germany

Publication Date: 1998 Country of Publication: Germany 152 pp.

ISBN: 3 540 65086 5 Material Identity Number: XX-1998-02720

Conference Title: Principles of Digital Document Processing. 4th International Workshop, PODDP'98. Proceedings

Conference Date: 29-30 March 1998 Conference Location: Saint Malo, France

Language: English Document Type: Conference Paper (PA)

Treatment: Practical (P)

Abstract: Intensional HTML is a high-level Web authoring language that makes practical (using standard client and server software) the specification of pages and sites that exist in many different versions or variants. Each page of IHTML defines an intension—an indexed family of actual (extensional) HTML pages which varies over a multi-dimensional author-specified version space. The version space is partially ordered by a refinement/specialisation ordering. For example, platform:mac can be refined to platform:mac+language:french or to platform:mac:%68 and the last two both refine to platform:mac%k68+language:french. Authors can create multiple labeled versions of the IHTML source for a given page. Requests from clients specify both a page and a version, and the server software selects the appropriate source page and uses it to generate the requested actual HTML page. Authors do not, however, have to provide separate source for each version. If the server-side software cannot find a source page with the exact version requested, it uses the page whose label most closely approximates the requested version. In other words, it treats the refinement ordering as an (reverse) inheritance ordering. Thus different versions can share source, and authors can write generic, multi-version code. (7 Refs)

Subfile: C

Descriptors: authoring languages; client-server systems; hypermedia markup languages; information resources; Internet

Identifiers: Intensional HTML; Web authoring language; client server software; IHTML; author-specified version space; Web page; source page; refinement ordering; inheritance ordering; multi-version code

Class Codes: C6140D (High level languages); C6130M (Multimedia); C6130D (Document processing techniques); C7210N (Information networks)

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8/5/18 (Item 6 from file: 2)

DIALOG(R) File 2:INSPEC

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03508691 INSPEC Abstract Number: C90003513

**Title: Microlinx at Loughborough University of technology**

Author(s): Norman, J.

Journal: Library Micromation News no.24 p.2-7

Publication Date: June 1989 Country of Publication: UK

CODEN: LMNEEG ISSN: 0262-7841

Language: English Document Type: Journal Paper (JP)

Treatment: Applications (A); Practical (P); Product Review (R)

Abstract: One of the options for automating serials routines is to purchase a specialist system from a subscription agent. The author describes the use of Faxon's serials management software, Microlinx, at Loughborough. Microlinx is a self-contained serials management system which provides for check-in and label printing, automatic claiming with printed reports and claims letters, management of financial data, binding record maintenance and the printing of binding slips, automatic routing and printed route slips, various management and statistical reports, and the production of comprehensive and summary holding lists. It is a menu

driven system, a command line appears at the bottom of each screen providing appropriate options at every point in the program. The system record provides for maintenance of user IDs and passwords for **security** purposes. The **security levels** vary from 1, which allows access to all parts, down to 4 which only allows the user access. The author details these and other aspects of Microlinx as well as the results of its use. (0 Refs)

Subfile: C

Descriptors: administrative data processing; library automation; microcomputer applications; software packages

Identifiers: Faxon; serials routines; specialist system; subscription agent; serials management software; Microlinx; self-contained serials management system; check-in; **label** printing; automatic claiming; printed reports; claims letters; financial data; binding record maintenance; binding slips; automatic routing; printed route slips; statistical reports; summary holding lists; menu driven system; command line; system record; user IDs; security purposes

Class Codes: C7210L (Library automation); C7185 (Other service industries)

8/5/22 (Item 4 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00453060 97PW03-021

**SamePage keeps your office connected**

Kenny, Cathy

PC World , March 1, 1997 , v15 n3 p101, 1 Page(s)

ISSN: 0737-8939

Company Name: WebFlow

Product Name: SamePage; TakeAction

Languages: English

Document Type: Software Review

Grade (of Product Reviewed): B; B

Hardware/Software Compatibility: IBM PC Compatible

Geographic Location: United States

Presents a favorable review of SamePage 2.0 (\$1,999 per server with 10 users) and TakeAction (\$3,500), two groupware programs from WebFlow Corp. (408). SamePage allows users collaborate on HTML or text documents on an intranet by using any Web **browser**. The person registering a **document** with SamePage indicates whether it should be made available to a group of users or to only specific individuals. The program then copies the program to the server and breaks it down into separate ``objects'' that are marked with a blue paragraph **symbol**. Clicking on the blue paragraph **symbol** and entering comments embeds them below the text so that other reviewers can read them. When the review is completed, the document can be edited and republished in SamePage or exported to the originating application. Offers several **levels** of user **access**. TakeAction, which includes SamePage, allows posting a document to a URL. Includes one screen display (djd)

Descriptors: Groupware; HTML; Software Review; Editor; Web Browsers

Identifiers: SamePage; TakeAction; WebFlow

8/5/27 (Item 1 from file: 94)

DIALOG(R)File 94:JICST-EPlus

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04594387 JICST ACCESSION NUMBER: 00A0340891 FILE SEGMENT: JICST-E

**A Method for Efficient Information Retrieval of Access Controlled**

Structured Documents .

MORIMOTO TAKAHIRO (1); HATANO KENJI (1); YOSHIKAWA MASATOSHI (1); UEMURA SHUNSUKE (1); WATANABE MASAHIRO (2)

(1) Advanced Inst. Sci. and Technol., Nara; (2) Minist. of Educ., Natl. Inst. for Spec. Educ.

Joho Shori Gakkai Shinpojiumu Ronbunshu, 1999, VOL.99,NO.19, PAGE.133-140, FIG.5, REF.21

JOURNAL NUMBER: Y0978BAT ISSN NO: 1344-0640

UNIVERSAL DECIMAL CLASSIFICATION: 002.5:005 681.3.002+  
LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan  
DOCUMENT TYPE: Conference Proceeding  
ARTICLE TYPE: Original paper  
MEDIA TYPE: Printed Publication

ABSTRACT: In recent digital library systems or World Wide Web(WWW) environment, a lot of documents are beginning to be provided in the structured format, tagged in **mark** up languages like SGML or XML. However, conventional information retrieval techniques do not scale up well in **structured documents**, because these techniques do not **make** the most of **structured documents**' merit in information retrieval. Therefore, there is no information retrieval system considering **structured documents**' merit, we can not retrieve and access arbitrary parts of **documents**. Moreover, when we regard **structured documents** as data, it is possible to consider that some parts of documents are given access privilege. So, there are several ways for users to **look** at one **document**. This paper suggests an efficient information retrieval method for **structured documents** which have access privileges in its element. In this research, we regard **structured document** as a tree, extract feature of the **structured documents** in each element, and then, we examine the usefulness of our approach. (author abst.)

DESCRIPTORS: word processing; information retrieval; tree structure; feature extraction; access control; SGML; WWW(communication); electronic library

IDENTIFIERS: **right to access**

BROADER DESCRIPTORS: computer application; utilization; information processing; treatment; retrieval; structure; extraction; separation; control; application oriented language; programming language; formal language; language; information system; computer application system; system; library

CLASSIFICATION CODE(S): AC06020S; JE14000C

8/5/32 (Item 1 from file: 6)

DIALOG(R)File 6:NTIS

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2068720 NTIS Accession Number: AD-A340 216/1/XAB

**DoD Guide to Marking Classified Documents**

Assistant Secretary of Defense (Communications, Command, Control and Intelligence), Washington, DC.

Corp. Source Codes: 072610000; 412148

Apr 97 36p

Languages: English

Journal Announcement: GRAI9814

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NTIS Prices: PC A04/MF A01

Country of Publication: United States

The guidance contained is derived from the E.O. 12598, **Classified National Security** Information, its implementing instructions, and the **marking** guide developed by the Information Security Oversight Office. This pamphlet applies to the Office of the Secretary of Defense (OSD), the Military Departments, the Chairman of the joint Chiefs of Staff, the Defense Agencies, and the DoD Field Activities hereafter referred to collectively as the DoD Components. **Marking** classified information serves several purposes in the Department of Defense. It alerts holders to the presence of classified information, identifying the exact information or portion that needs protection; provides guidance for downgrading and declassification; gives the reason for the initial classification decision; and warns the holders of any special access, controls, or safeguarding requirements. While we can not anticipate every **marking** situation, this pamphlet provides the basic ground rules that apply to all classified information, regardless of the media used. For specific situational needs, contact your agency's security officer for guidance.

Descriptors: **Security** **Classified materials** ; Department of defense; National security; Decision making ; Reports ; Identification; Documents ; **Classification** ; Access ; Officer personnel; Information sciences; Warning systems

Identifiers: NTISDODXA

Section Headings: 74GE (Military Sciences--General); 74F (Military Sciences--Military Intelligence); 92E (Behavior and Society--International Relations); 88B (Library and Information Sciences--Information Systems)

8/5/33 (Item 2 from file: 6)

DIALOG(R) File 6:NTIS

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1562061 NTIS Accession Number: AD-A229 043/5

**Unifying Information Flow Policies**

Foley, S. N.

Royal Signals and Radar Establishment, Malvern (England).

Corp. Source Codes: 053783000; 409929

Sponsor: Defence Research Information Centre, Orpington (England).

Report No.: RSRE-90020; DRIC-BR-115416

Oct 90 93p

Languages: English

Journal Announcement: GRAI9110

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NTIS Prices: PC A05/MF A01

Country of Publication: United Kingdom

Confidentiality security is concerned with restricting the disclosure of information in systems. One way of achieving this is to use an information flow policy which defines the different classes of information (for example, classified, secret, etc.) that can exist in the system and a flow relation which describes how information may flow between these classes. System entities (users, processes, files, etc.) are considered to be the sources and sinks of information, and each is bound to a **security class** from the flow policy. This **report** proposes a **structure** for describing information flow policies that can express transitive, aggregation and separation (of duty) exceptions. Operators for comparing, composing and abstracting flow policies are described. These allow complex policies to be built from simpler policies. Many existing confidentiality (and by using a dual model, integrity) policies can be captured in this framework. A high water **mark** model is developed that can enforce these information flow policies. This model provides the basis for a taxonomy of existing high water **mark** mechanisms. Keywords: Information transfer control; Mathematical programming; Great Britain. (EDC)

Descriptors: \*Information transfer; Control; Flow; Integrated systems; Classified materials; Information exchange; Mathematical programming; Mathematical models; Policies; Information processing; Taxonomy

Identifiers: \*Foreign technology; \*Data processing security; Information flow policies; NTISDODXA

Section Headings: 88B (Library and Information Sciences--Information Systems); 62GE (Computers, Control, and Information Theory--General)

12/5/21 (Item 5 from file: 2)  
DIALOG(R) File 2:INSPEC  
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5219986 INSPEC Abstract Number: C9605-6120-010

**Title: Holding a page: enhanced page level access control for database systems**

Author(s): Harris, E.P.; Ramamohanarao, K.

Author Affiliation: Dept. of Comput. Sci., Melbourne Univ., Parkville, Vic., Australia

Journal: Australian Computer Science Communications Conference Title: Aust. Comput. Sci. Commun. (Australia) vol.18, no.2 p.38-47

Publisher: James Cook Univ,

Publication Date: 1996 Country of Publication: Australia

CODEN: ACSCDD ISSN: 0157-3055

SICI: 0157-3055(1996)18:2L:38:HPEP;1-0

Material Identity Number: A348-96002

Conference Title: ADC'96. Seventh Australasian Database Conference

Conference Date: 29-30 Jan. 1996 Conference Location: Melbourne, Vic., Australia

Language: English Document Type: Conference Paper (PA); Journal Paper (JP)

Treatment: Practical (P)

Abstract: A new scheme for physically accessing tuples by multiple transactions is described for database systems using a shared-memory buffer cache. Using this scheme, a transaction must first obtain logical permission to access a tuple, e.g. by taking a lock on the tuple. Once logical permission has been granted, a page-level latch is taken for the initial physical access to the tuple. However, by the introduction of a new primitive (hold) into the latching system, which ensures that the tuple is not moved, a latch on the **page** is not required to subsequently **read** the tuple. This brings the physical level of concurrency closer to the logical level of concurrency. Our scheme is compared with other schemes which can be used for access control. (16 Refs)

Subfile: C

Descriptors: authorisation; cache storage; concurrency control; database management systems; paged storage; shared memory systems; transaction processing

Identifiers: page holding; page- **level access** control; database systems; physical tuple access scheme; multiple transactions; shared-memory buffer cache; transaction; logical permission; tuple lock; page-level latch ; hold primitive; concurrency

Class Codes: C6120 (File organisation); C6130S (Data security); C6160 (Database management systems (DBMS))

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19/5/1 (Item 1 from file: 8)  
DIALOG(R)File 8:EI Compendex(R)  
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02851178 E.I. Monthly No: EIM9001-005178

**Title: Access control and verification in Petri-net-based hyperdocuments.**

Author: Stotts, P. David; Furuta, Richard

Corporate Source: Univ of Maryland, Dep of Comput Sci, College Park, MD, USA

Conference Title: Proceedings of the Fourth Annual Conference on Computer Assurance: Systems Integrity, Software Safety and Process Security

Conference Location: Gaithersburg, MD, USA Conference Date: 19890619

Sponsor: Computer Sciences Corp, USA; FDA, Cent for Devices and Radiological Health, Washington, DC; SY USA; Georgetown Univ, Washington, DC, USA; Logicon Inc, San Pedro, CA, USA; Natl Inst of Standards and Technology, USA; et al.

E.I. Conference No.: 12644

Source: Proc Fourth Annu Conf Comput Assur Sys Integr Software Saf Process Secur. Publ by IEEE, IEEE Service Center, Piscataway, NJ, USA. Available from IEEE Service Cent (cat n 89CH2656-7), Piscataway, NJ, USA. p 49-55

Publication Year: 1989

Language: English

Document Type: PA; (Conference Paper) Treatment: T; (Theoretical); A; (Applications)

Journal Announcement: 9001

Abstract: The Petri-net-based trellis model of hypertext is briefly described, and the access control capabilities that the model provides for hyperdocuments is discussed. The trellis model captures not only the logical relationships among information elements, but also the dynamic properties of a reader's experience when browsing a document. Using the Petri-net formalism, a hypertext document can be written so that different classes of readers can be allowed or denied access to various **portions** of the **document**. The use of **browsing** restrictions and multiple **document** versions to implement **access classes** is discussed. While many of the access capabilities described are not different from those available with graph augmentation techniques, it is believed that the Petri net notation is as intuitively easy to use while being more succinct and convenient. In addition, access capabilities become an integral part of a document as opposed to being properties of the hypertext system implementation. This is because a Petri net engine essentially presents a standardized abstract browser implementation. 23 refs.

Descriptors: \*INFORMATION RETRIEVAL SYSTEMS; CONTROL SYSTEMS

Identifiers: TRELLIS MODEL; HYPERDOCUMENTS; ACCESS CONTROL

Classification Codes:

723 (Computer Software); 731 (Automatic Control Principles); 903 (Information Science)

72 (COMPUTERS & DATA PROCESSING); 73 (CONTROL ENGINEERING); 90 (GENERAL ENGINEERING)

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File 810:Business Wire 1986-1999/Feb 28  
(c) 1999 Business Wire

File 647:CMP Computer Fulltext 1988-2002/Jan W4  
(c) 2002 CMP Media, LLC

File 674:Computer News Fulltext 1989-2002/Jan W4  
(c) 2002 IDG Communications

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(c) 2002 PR Newswire Association Inc

File 634:San Jose Mercury Jun 1985-2002/Feb 05  
(c) 2002 San Jose Mercury News

File 370:Science 1996-1999/Jul W3  
(c) 1999 AAAS

Set	Items	Description
S1	13485439	REPORT? ? OR DOCUMENT? ? OR FILE? ? OR RECORD? ? OR MANUSCRIPT? ? OR PAGE? ? OR WEBPAGE? ?
S2	2302499	(CREAT??? OR PRODUC????? OR GENERAT?????? OR CONSTRUCT? OR MAK??? OR DEVELOP? OR FORM? ? OR FORMING OR FORMATION OR BUILD? OR CRAFT? OR ASSEMBL? OR STRUCTUR? OR FORMAT? OR PUT????()-TOGETHER) (5N)S1
S3	856361	(VIEW??? OR READ??? OR LOOK??? OR SCAN????? OR BROWS????? OR EXAMIN?????? OR PERUS??? OR SCRUTINI? OR INSPECT? OR DISPLAY-?) (5N)S1
S4	4155921	TAG OR TAGS OR IDENTIFIER? ? OR MARK? ? OR MARKING? ? OR LABEL? ? OR SYMBOL? ?
S5	339793	(ACCESS OR CLEARANCE OR SECURITY OR AUTHORI? OR CONFIDENTI? OR PERMISSION OR USAGE OR PRIVILEGE??) (3N) (LEVEL? OR GRADE? ? OR STATUS OR STANDING OR RANK? OR DEGREE? OR SCORE? OR RATING OR CLASS? OR CATEGOR? OR CREDENTIAL? ? OR RIGHT? ?)
S6	19354	SECURITY() (CLEARANCE OR AUTHORI?) OR PERMISSIONS



S7 92 S2(S)S3(S)S5:S6  
 S8 61 RD (unique items)  
 S9 8448687 TUPLE? ? OR RECORD? ? OR ROW? ? OR BANK? ?  
 S10 1228007 BREAK? ? OR PAGEBREAK? ? OR DATABREAK? ?  
 S11 14539200 AUTHORIZ? OR AUTHORIS? OR PERMISSION? ? OR PERMIT? OR CLEA-  
 R? OR APPROV? OR ALLOW? OR RIGHT? ? OR PRIVILEGE? ?  
 S12 706 S2(S)S9(S)S10(S)S11  
 S13 30 S2(S)S9(S)S10(S)S5:S6  
 S14 24 RD (unique items)  
 S15 875527 (CREAT??? OR PRODUC????? OR GENERAT????? OR CONSTRUCT? OR  
 FORM? ? OR FORMING OR FORMATION OR BUILD? OR CRAFT? OR ASSEMB-  
 L?) (3N) (REPORT? ? OR DOCUMENT? ?)  
 S16 942 PAGE()LEVEL  
 S17 56 S15(S)S16  
 S18 34 RD (unique items)  
 S19 760 S4(S)S9(S)S10(S)S11  
 S20 44 S15 AND S19  
 S21 32 RD (unique items)  
 S22 215738 (VIEW??? OR READ??? OR LOOK??? OR SCAN????? OR BROWS????? OR  
 EXAMIN??????? OR PERUS??? OR SCRUTINI? OR INSPECT? OR DISPLAY-  
 ?) (5N) (PAGE OR PAGES)  
 S23 2691 S15(S)S5:S6  
 S24 672 S22(S)S5:S6  
 S25 108 S24 AND S15  
 S26 20 S24(S)S15  
 S27 17 RD (unique items)

8/9/8 (Item 8 from file 275)  
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01759803 SUPPLIER NUMBER: 16726568 (THIS IS THE FULL TEXT)

**JetForm Intros Developer's Kit For Forms Integration.**

Newsbytes, pNEW02130002

Feb 13, 1995

LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

WORD COUNT: 386 LINE COUNT: 00034

TEXT:

WALTHAM, MASSACHUSETTS, U.S.A., 1995 FEB 13 -- JetForm has released the Application Developer's Toolkit (ADT), a toolset meant to let JetForm users and OEMs (original equipment manufacturers) integrate JetForm's "forms-enabling" technology with applications like document management, imaging, and computer-based fax. "Although JetForm's ability to work 'right out-of-the-box' is also very important, JetForm is more than just a shrinkwrapped package," maintained Langley Steinert, VP of marketing, in an interview with Newsbytes. Steinert equated the company's new ADT with the APIs (application programming interfaces) published by Microsoft and other software vendors. JetForm's ADT provides a library of 43 front-end "forms functions" that can be called by any Windows function, according to Steinert. These functions include the ability to view, conduct database lookups, calculate fields, print a form, and send the form by fax or electronic-mail. Steinert told Newsbytes that Software Alliance is now using the ADT to add a forms front-end to its Target software product. Software Alliance, he explained, "is in the business of building document management systems, not forms technology." Through JetForm's ADT, Software Alliance is adding a new capability that will let users view, print, and fax a form that is a replica of the original **document**. The new **forms**-enabled front-end will also let Target customers produce different views of the form, which vary according to the viewer's **security level**, according to Steinert. A manager's **view** of the **document**, for example, might show all data in the document, while a user with a lower **security rating** might only be able to see some of the data. "JetForm's ADT can also be used by other companies that produce software packages for Windows, and by JetForm's customers," the marketing director said. Signa and Prudential Insurance are two of JetForm's major customers, he noted. When asked by Newsbytes whether JetForm will offer toolkits for other operating environments aside from Windows, Steinert responded that JetForm is considering this possibility. Support issues will play a role in the decision, he added. JetForm's software is used for designing, filling, sending, and transmitting forms. Products are available for Windows, Windows NT, Macintosh, OS/2, VAX/VMS, SCO (Santa Cruz Operations) Unix, Sun, RS/6000, Hewlett-Packard, NCR Series 3000, and Data General systems, according to Steinert. (Jacqueline Emigh/19950210/Reader Contact: JetForm, 617-647-7700; Press Contacts: **Mark** Demers, JetForm, 703-934-6183; David Kitchenor Nick Berents, Copithorne & Bellows for JetForm, 617-252-0606)

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14/3,K/1 (Item 1 from e: 275)  
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02434622 SUPPLIER NUMBER: 65276679 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Do-It-Yourself: How to Set up a Windows 2000 Web Server. (Product Support)**

Boyce, Jim

WinMag.com, NA

Sept 15, 2000

LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 11527 LINE COUNT: 00890

TEXT:

...Creating DNS zonesAfter the DNS service is up and running, it's time to start **creating** the zones and resource **records** that will support your Web server. Open the DNS console from the Administrative Tools folder ...

...a forward lookup zone's function and hence the name. Because you'll need to **create** pointer (PTR) **records** in the reverse lookup zones when you **create** resource **records** in the forward lookup zones, your first step should be to create the reverse lookup...

...server will already have the appropriate forward lookup zone in place, and you need to **create** only the resource **records**. Right-click Forward Lookup Zones and choose New Zone to create additional zones. As with...

...servers organize and replicate DNS information. A zone contains one or more of the resource **records** needed for one or more related DNS domains. If you have the domain shojo.com, for instance, there will be a zone that holds the **records** for shojo.com itself, as well as the next "tier" of domains: manga.shojo.com...

...it relates to Active Directory, can be found at Microsoft's Domain Name Service (DNS) **page**. **Create** DNS Resource RecordsWith the zones created you're ready to **create** resource **records**. These **records** will map host names in URLs to IP addresses in the domain. For example, you need a **www record** to enable visitors to get to your Web site through **www.yourdomain**. You'll probably need other resource **records** as well, such as one for **ftp**. Others will depend on what URLs you want to make available for specific services.Open the zone in which you want to **create** the **records**, right-click in the right pane, and choose New Host. Specify the host name (such as **www**), the IP address to associate with the host, and select the option **Create** associated pointer (PTR) **record** to **create** a pointer **record** for the host in the reverse lookup zone. Click Add Host to **create** the **record**. If you're going to be hosting multiple sites with one IP address, specify the same IP address for each **www host record** in each of the applicable zones. Populate your zones with other resource **records** as needed.Set Zone SecurityWith AD-integrated zones your next step is to configure **security** for the zones. **Right**-click the zone and choose Properties to open its property sheet; then click the Security tab. Review the **permissions** for each of the predesignated groups and adjust as desired. If you need to allocate administrative **permissions** for a zone to a particular group, add the group and set **permissions** as needed.(click image for expanded view) **Create** host **records** for each server entity, such as **www**, **ftp**, and so on, **creating** PTR **records** for reverse lookup.Secondary DNS ServersAfter you've configured your primary DNS server, give some...

...com on your primary Web server. In that case all you need is a host **record** named support in yourdomain.com's zone that points to the appropriate IP address for...

...your hardware budget is severely limited. Bind two IP addresses to your single DNS server, **create** a different host name **record** for each IP, and voila! it looks as if you have two DNS servers. Just...and other RADIUS events for accounting and security purposes. IAS will log to a text **file** in either IAS **format** or ODBC-compliant format, the latter being useful

for analyzing and manipulating the accounting data...  
...last step in configuring IAS is configuring remote access policies. You can configure dial-in **permissions** and times through individual user account properties or through the remote access policy defined in...page to enable process throttling to limit CPU usage by each site. Set default directory **permissions** on the Home Directory page. Use the Documents page to define the default document for...

...the server but not the correct IP for the site they're seeking. You could **construct** the default **document** for the site to include links to each of the other sites hosted by the...

14/3,K/2 (Item 2 from file: 275)  
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02408079 SUPPLIER NUMBER: 62652933 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Special Report: Inside Windows Me Beta 3. (News Briefs)**  
Finnie, Scot; Methvin, Dave  
WinMag.com, NA  
May 4, 2000  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 7234 LINE COUNT: 00539

TEXT:

System **File** Protection, System Restore, Movie **Maker** , and a newer version of Media Player are just some of the stuff we banged...

...surprised (or annoyed) by several user interface changes in Windows Me, for example, but none **breaks** new ground. Like Windows 2000, Windows Me has "personalized menus" and an extended set of...Restore\Archive folder and you can see the .CAB **files** that SR **creates** when a restore point is made. You can find a complete list of extensions that...Control Panel > Add/Remove Programs > Startup Disk. Insert a new floppy disk and press the " **Create** Disk" button. --D.M. System **File** Protection (continued) (click image for expanded view) This document shows the list of files safeguarded ...s a new ability to disable and enable the anchor that appears in the lower **right** corner (allowing you **access** back to the default Media Player). And speaking of skins, the most visible difference in...

...digital video from a camcorder to the PC was simple. Connect the hardware, open Movie **Maker** , press the **record** button, then press the playback button on your camcorder. It also works with a VCR...

...s best features don't immediately meet the eye. Microsoft is using its streaming video **format** , .ASF, which it says can **record** nearly 24-hours of audio and video in 1GB of hard disk space. That's...

14/3,K/3 (Item 3 from file: 275)  
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02041950 SUPPLIER NUMBER: 19177321 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**IS THE FIREWALL ENOUGH PROTECTION FOR THE CORPORATION?**  
Computergram International, n3114, pCGN03060014  
March 6, 1997  
ISSN: 0268-716X LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 1212 LINE COUNT: 00099

TEXT:

...thus effecting financial markets. And they are not alone in their concern. "In some US **banks** you can be fired for accessing the Internet through a phone line (that bypasses firewall...

...its founders worked on a 'proof of concept' product while on military service. The big **break** for the company came in 1994 when Sun Microsystems

Inc chose to offer the Che...

...firewalls, Check Point's product authenticates users, restricts incoming and outgoing traffic, logs traffic information, **generates** traffic **reports**, detects possible intrusions, and limits the amount of damage any successful breach can have. At its 1,500 installations, Check Point claims there has never been a report of a **break** in. Several hardware companies also offer their own firewalls - most notably Digital Equipment Corp, Harris...intruders or from internal incompetence or criminal behaviour. "Having the right policy and assigning the **right** **privileges** inside your company is very important, and then you need to make sure you are...

14/3,K/4 (Item 4 from file: 275)  
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01944260 SUPPLIER NUMBER: 18315424 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**DBA tools. (database administration) (1996 Database Buyer's Guide and Client/Server Sourcebook) (Buyers Guide)**  
DBMS, v9, n6, p54(3)  
June 15, 1996  
DOCUMENT TYPE: Buyers Guide ISSN: 1041-5173 LANGUAGE: English  
RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 4192 LINE COUNT: 00365

... provides a Windows interface to selectively view, enable, and disable Oracle7 auditing options and to **generate** custom **reports**. Translates cryptic Oracle7 auditing **records** into meaningful output, and filters and sorts audit trail data. Also provides details of changes...

...through a Windows interface. Rules may be added and adjusted to include exceptions, descriptions, and **levels** of **security** sensitivity through simple point-and-click operation. SQLSecure resides on Unix and OpenVMS systems serving...

14/3,K/5 (Item 5 from file: 275)  
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01804823 SUPPLIER NUMBER: 17155732 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Microcomputer DBMSs and application development systems. (1995 Database Buyer's Guide and client/server sourcebook) (Buyers Guide)**  
DBMS, v8, n6, p52(5)  
May 15, 1995  
DOCUMENT TYPE: Buyers Guide ISSN: 1041-5173 LANGUAGE: English  
RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 6434 LINE COUNT: 00552

... Browse engine that lets users create their own Browse/Display command. Supports field, file, and **record** locking, data encryption, and data **security** at the field **level**. Includes a relational **report generator** that **creates** complex **reports** without programming. **Report** layouts are designed on screen; fields can be moved, copied, deleted, and added by simple keystrokes. Up to nine databases can be related with three types of no-matching-child- **record** failure actions: Skip, Blank, and Terminate. A source-level debugger lets users set **break** points, single-step, and edit source code while debugging. Includes a compiler that supports macros...

14/3,K/6 (Item 6 from file: 275)  
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01688541 SUPPLIER NUMBER: 15356010 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Microcomputer DBMSs and application development systems. (1994 Database**

**Buyer's Guide and Client Server Sourcebook) (Buyers Guide)**  
DBMS, v7, n6, p42(5)  
June 15, 1994  
DOCUMENT TYPE: Buyers Guide ISSN: 1041-5173 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 6920 LINE COUNT: 00585

... engine that lets users create their own Browse/Display command. dBMan supports field, file, and **record** locking, data encryption, and data **security** at the field level. Includes a relational **report generator** that **creates** complex **reports** without programming. **Report** layouts are designed on screen; fields can be moved, copied, deleted, and added by simple keystrokes. Up to nine databases can be related with three types of no-matching-child- **record** failure actions: skip, blank, and terminate. Comes with a source-level debugger and lets users set **break** points, single-step, and edit source code while debugging. Includes a compiler that supports macros...

**14/3,K/7 (Item 7 from file: 275)**  
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01611851 SUPPLIER NUMBER: 13901753 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Microcomputer DBMSs and application development systems. (database management systems) (1993 Database Buyer's Guide Special Issue) (Buyers Guide)**  
DBMS, v6, n7, p40(5)  
June 15, 1993  
DOCUMENT TYPE: Buyers Guide ISSN: 1041-5173 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 6310 LINE COUNT: 00542

... that allows users to create their own BROWSE/DISPLAY command. dBMAN supports field, file, and **record** locking, data encryption, and data **security** at the field level. Includes a relational **report generator** that **creates** complex **reports** without programming. **Report** layouts are designed on screen; fields can be moved, copied, deleted, and added by simple keystrokes. Up to nine databases can be related with three types of no-matching-child- **record** failure actions: Skip, Blank, and Terminate. Comes with a source level debugger and allows users to set **break** points, single-step, and edit source code while debugging. Includes a compiler that supports macros...

**14/3,K/8 (Item 8 from file: 275)**  
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01460397 SUPPLIER NUMBER: 11385955 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Middle level CASE. (Business Computer Design's ProGen Plus 3.0) (Product Announcement)**  
MIDRANGE Systems, v4, n19, p62(1)  
Oct 1, 1991  
DOCUMENT TYPE: Product Announcement ISSN: 1041-8237 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT  
WORD COUNT: 146 LINE COUNT: 00011

Enhancements to Release 3.0 include a report writer with the ability to **access** multiple **files**, do **level breaks**, free- **format** calculations or algebraic equations that are automatically converted to RPG/400 or RPG/III code...

...or sub-totals, complete on-line design, create CL, and has an OPNQRYF interface for **record** selection.

Also, Release 3.0 can insert and retain user-written code, access/update up...

14/3,K/9 (Item 1 from file: 636)  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
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04841364 Supplier Number: 66960187 (USE FORMAT 7 FOR FULLTEXT)  
**EU/BALKANS: MORE COMMUNITY AID AND POLITICAL SUPPORT. (Brief Article)**  
European Report, p505  
Nov 15, 2000  
Language: English Record Type: Fulltext  
Article Type: Brief Article  
Document Type: Newsletter; Trade  
Word Count: 1503

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...European Commissioner for Economic and Monetary Affairs, and Sven Sandstrom, Managing Director of the World **Bank**. As part of wider Western support for the region, a conference was also being held...6 November to be reintegrated into the European organisation. All republics that emerged after the **break** -up of the former Yugoslav federation have all joined the OSCE as independent states, barring...is predicated on various legal instruments. The Parliamentary Committee recommends several processes for setting the **record** straight. It stresses that a democratic and co-operative FRY would be very welcome within...supports the decentralisation of the Agency initially by creating other operational centres in FRY. The **report** speaks of simplifying the decision- **making** procedures and making them more transparent, particularly in the case of the activities of the governing board. In order to avoid delays, the **report** sets firm deadlines for decision- **making**. EU/FYROM-FRY trade measures. The one-off trade measures the EU Council of Ministers...

...linked to the stabilisation and association process applied by the EU, proposes an extremely high **level** of **access** to the Community market by way of the duty exemption scheme (about 95%) for Albania...Euro 458 million - or 11.4% of total EU exports to Croatia EBRD/Croatia. The European **Bank** for Reconstruction and Development announced on 9 November a new strategy for Croatia that will...foreign direct investment, encouraging the commercialisation and corporatisation of infrastructure, assisting the development of non- **bank** institutions, continuing efforts to increase financial sources for SMEs, promoting cross border projects in all...

...Agreement was signed on 9 November in Sarajevo between Bosnia & Herzegovina and the European Investment **Bank** (EIB), so as to ...whose scope was recently extended to allow the EIB to operate in this country. The **Bank** will fund investment schemes for underpinning the reconstruction of the country and reinforce its social...year period starting in early 2001. The project will enjoy joint funding from the World **Bank** and the EBRD.

14/3,K/10 (Item 2 from file: 636)  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
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04012856 Supplier Number: 53201611 (USE FORMAT 7 FOR FULLTEXT)  
**-UN: Top UN management fully committed to changing way organization manages HR, Fifth Committee told.**  
M2 Presswire, pNA  
Nov 10, 1998  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 8880

... services staff had reached the limit prior to the peak demand period during the General **Assembly**. The Secretary-General's **report** on consultants and individual contractors (document A/53/548) covers the biennium 1996-1997. During...s mission required a workforce that was

creative and proactive, well trained but able to **break** from convention, open to new possibilities and constantly re-evaluating work and attitudes, he said...

...the need for delegation of authority and the need to decentralize functions. Recently, delegation of **authority** had focused on **classification**, administration and recruitment. Such delegation should be further expanded and reviewed in the fifty-fourth...hanging over their heads like a Damoclean sword. They could not secure mortgages or obtain **bank** loans, and they could serve for 10 to 15 years without any termination benefits, to...

14/3,K/11 (Item 3 from file: 636)  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
(c) 2002 The Gale Group. All rts. reserv.

03723789 Supplier Number: 48047523 (USE FORMAT 7 FOR FULLTEXT)

**US Industry Urged To Back MRAs With EU**

Marketletter, pN/A

Oct 13, 1997

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Newsletter; Trade

Word Count: 1673

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...and might require some new rulemaking. Article 17 of the MRA provides for preserving the **confidential status** of information and will be a model for MRAs with other nations and other transition...

...the FDA; in the absence of written consent by the sponsor, the FDA can disclose **records** if it feels public health would be served if the foreign government had this data President Clinton's policy to **break** down trade barriers, because they address the proliferation of requirements brought on by the growth...

...be able to enforce corrections or remove a product that presents a risk. A harmonized **report format** will have to be **developed** for the implementation phase, he said. More difficult will be protection of trade secrets and...

...at the import entry point; Canada's plan calls for companies with a good track **record** to be excluded. Unless there is hard work on both sides during the transitional phase...

14/3,K/12 (Item 4 from file: 636)  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
(c) 2002 The Gale Group. All rts. reserv.

03486023 Supplier Number: 47187958 (USE FORMAT 7 FOR FULLTEXT)

**IS THE FIREWALL ENOUGH PROTECTION FOR THE CORPORATION?**

MacIver, Kenny

Computergram International, n3114, pN/A

March 6, 1997

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1129

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...thus effecting financial markets. And they are not alone in their concern. "In some US **banks** you can be fired for accessing the Internet through a phone line [that bypasses firewall...

...its founders worked on a 'proof of concept' product while on military service. The big **break** for the company came in 1994 when Sun Microsystems



Inc chose to offer the Check Point.

...firewalls, Check Point's product authenticates users, restricts incoming and outgoing traffic, logs traffic information, **generates** traffic **reports**, detects possible intrusions, and limits the amount of damage any successful breach can have. At its 1,500 installations, Check Point claims there has never been a report of a **break** in. Several hardware companies also offer their own firewalls - most notably Digital Equipment Corp, Harris...intruders or from internal incompetence or criminal behaviour. "Having the right policy and assigning the **right privileges** inside your company is very important, and then you need to make sure you are...

14/3,K/13 (Item 1 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2002 The Gale Group. All rts. reserv.

07504216 Supplier Number: 63021263 (USE FORMAT 7 FOR FULLTEXT)  
**The Tech Scene: Dig Sig Bill: A Dongle on Every Key Ring? (palm-size device that authenticates digital signatures)**  
Bloom, Jennifer Kingson  
American Banker, v165, n124, p1  
June 28, 2000  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 1218

(USE FORMAT 7 FOR FULLTEXT)  
TEXT:  
...for granted like the keys and cards that give access to their homes, cars, and **bank** accounts. The new law means a lot of things to the banking industry. People will...

...With so many industries excited about the prospects of paperless signature -- insurance companies needing claim **forms**, lawyers hoping to exchange **documents** online -- smart cards are "the only way to provide the nonrepudiation aspect of this thing...  
...with a high degree of assurance not only that you're talking to the right **bank**, but that the **bank** is talking to the right person," he said. His company makes hardware tokens that meet...contraption. They're handy. Smart cards, however, have the advantage of extra real estate: a **bank** could put its logo on it, or an employer (like the U.S. government, which  
...

...some people, however, keeping it in a wallet could be a problem, since it could **break** if it were sat on too often. Just as U.S. consumers did not demand...

...buying a rare Pokemon card on the Ebay auction site probably does not need that **level** of **security**, while someone buying rare artwork the same way might want it. Either way, both the...

14/3,K/14 (Item 2 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2002 The Gale Group. All rts. reserv.

06013894 Supplier Number: 53421905 (USE FORMAT 7 FOR FULLTEXT)  
**Rumble In The White Box -- Channel giants are pushing into the white-box business, trying to make up for market share lost to Dell. Thousands of small white-box VARs are pushing back. (encroachment of vendors, large distributors into white-box channel assembly) (Company Business and Marketing)**  
Aragon, Lawrence  
VARbusiness, p80(1)  
Nov 9, 1998  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...source from larger VARs and regional white-box vendors with whom they have a track **record**. Duffy, who **builds** 40 to 50 PCs a month, sends jumbo orders to Amaxx Engineering Corp., Fremont, Calif...CIS study found that 97 percent of white-box VARs (more than 34,000) offer **break /fix** services to their customers. The study also notes that the median relationship between a...  
...s network, which group to set the salespeople in for NT so they have the **right security clearance** for accounting software, the shared directories they'll use and so on. "That's value..."

14/3,K/15 (Item 1 from file: 160)

DIALOG(R)File 160:Gale Group PROMT(R)

(c) 1999 The Gale Group. All rts. reserv.

02259163

**ZORTEC, INC. DEBUTS REPORT WRITER THAT USES SIMPLE, ENGLISH LANGUAGE APPROACH**

News Release May 3, 1989 p. 1

... an easy-to-use report writer that uses simple English language. ZREPORT is a complete **report** writer that **generates** source code, can select data **records** based on specific selection criteria and allows for ad hoc definitions of arithmetic calculations. Sub-totals, column totaling and page **breaks** are supported and customized reports can be made into a standard program. ZREPORT can write...

... tool. The powerful ZBASE execution module includes a database manager, menu processor, query language, multi- **level security**, electronic mail/calendar, symbolic debugger and a data dictionary. ZBASE's menu processor lets end...

... Z can directly interface with most other languages. Security is configurable for each user. Multiple **levels** of **security** are independent of applications programs, which allows file access, modify and delete capabilities. The symbolic...

14/3,K/16 (Item 1 from file: 148)

DIALOG(R)File 148:Gale Group Trade & Industry DB

(c)2002 The Gale Group. All rts. reserv.

13701087 SUPPLIER NUMBER: 76515271 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Financial and Business Statistics. (Illustration)**

Federal Reserve Bulletin, 87, 4, A1

April, 2001

DOCUMENT TYPE: Illustration ISSN: 0014-9209 LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 20529 LINE COUNT: 09472

... year. Effective with the reserve maintenance period beginning December 28, 2000, for depository institutions that **report** weekly, and with the period beginning January 18, 2001, for institutions that report quarterly, the...505.1

11	Commercial banking	4,725.0	4,847.4
12	U.S.-chartered <b>banks</b>	4,171.3	4,295.4
13	Foreign banking offices in United States	482.0	478.1
14	<b>Bank</b> holding companies	22.1	23.0
15	<b>Banks</b> in U.S.-affiliated areas	49.6	51.0
16	Savings institutions	1,044.5...	

14/3,K/17 (Item 1 from file: 88)  
DIALOG(R)File 88:Gale Group Business A.R.T.S.  
(c) 2002 The Gale Group. All rts. reserv.

05904838 SUPPLIER NUMBER: 78031726  
**Treaty-making and the nation: the historical foundations of the nationalist conception of the treaty power. (national government treaty power vs. state legislative powers)**  
Golove, David M.  
Michigan Law Review, 98, 5, 1075  
March, 2000  
ISSN: 0026-2234 LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 136360 LINE COUNT: 11882

... globalization, the matters appropriate for treaties have expanded and will continue to do so. This **development** parallels the expansion in congressional powers brought about by the integration of the national and ...fact the claim has often been overstated. Moreover, the Court's decision in Barclay's **Bank** PLC v. Franchise Tax Board, (761) he claims, sharply eroded the doctrine. (762)

The view...

...that citations to establish the point seem hardly necessary. (763) The idea that Barclay's **Bank** has somehow overridden all that past history is, to say the least, wildly exaggerated, if not outright misleading. (764) Barclay's **Bank** dealt with the dormant foreign commerce clause and specifically with the role of the Court...

...perspective is that the Court was unwilling to strike down the law on its own **authority** notwithstanding the law's significant indirect impact on the conduct of foreign relations. Whatever implications...

14/3,K/18 (Item 2 from file: 88)  
DIALOG(R)File 88:Gale Group Business A.R.T.S.  
(c) 2002 The Gale Group. All rts. reserv.

03628228 SUPPLIER NUMBER: 16823469  
**The Philadelphian system: sovereignty, arms control, and balance of power in the American states-union, circa 1787-1861.**  
Deudney, Daniel H.  
International Organization, 49, n2, 191-228  
Spring, 1995  
ISSN: 0020-8183 LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 18721 LINE COUNT: 01571

... of Nazi Germany and Soviet Russia. See Clarence Streit, Union Now (New York: Harper and **Row**, 1940); and Clarence Streit, Freedom's Frontier: Atlantic Union Now (New York: Harper and **Row**, 1961). (17.) Morgenthau responded to this structural alternative with an argument about identity: the American...vol. 1, pp. 136-40: "To protect and maintain inviolate the three great and primary **rights** of personal **security**, personal liberty, and private property ... when actually violated or attacked" required courts, the right of...to pole." See David M. Potter, The Impending Crisis, 1848-1861 (New York: Harper and **Row**, 1976), p. 197. (63.) Federalist, no. 2, p. 41. (64.) See Peter Onuf, Statehood and...

...and Richard B. Morris, The Forging of the Union, 1781-1789 (New York: Harper and **Row**, 1987). (77.) For the importance of geopolitical separation in the American founding, see Federalist, no...University Press, 1980); Emory M. Thomas, The Confederate Nation: 1861-1865 (New York: Harper and **Row**, 1979); John McCardell, The Idea of a Southern Nation: 1830-1860 (New York: Norton, 1979...

...97.) For an analysis of the role expectations of this expansion played in motivating the **break** with Britain, see Marc Egnal, A Mighty Empire:

The Origins of the American Revolution (Ithaca...

...might have been able to defensively modernize. On British attempts to employ Amerindians as a **break** to American expansion, see Leitch J. Wright, Jr., Britain and the American Frontier, 1783-1815...

...1492-1800, p. 449. (105.) Two free-soil state admissions (Minnesota and Oregon) in a **row** made the Southern position seem irrecoverable without expansion into the Caribbean. See Robert E. May...International Order, 1648-1989 (Cambridge: Cambridge University Press, 1991); and G. John Ikenberry, "International Order **Building** and Peace Settlements," **manuscript** . (122.) M. J. C. Vile, Constitutionalism and the Separation of Powers (Oxford: Oxford University Press...  
...Rehearsal (Boston: Little, Brown, 1948); Emery Reeves, The Anatomy of Peace (New York: Harper and **Row** , 1945); Cord Meyer, Jr., Peace or Anarchy (Boston: Little, Brown, 1947); and G. A. Borgese...

14/3,K/19 (Item 1 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2002 ProQuest Info&Learning. All rts. reserv.

01526418 01-77406  
**Buyers jump for novel LABS parcels of stock-backed leases**  
Anonymous  
Euroweek n523 PP: 11 Oct 10, 1997  
ISSN: 0952-7036 JRNL CODE: EUW  
WORD COUNT: 604

...TEXT: contracts.

Noteholders benefit from several levels of security. All the retail investors have clean credit **records** , and tax **breaks** **make** them unlikely to default. Historical defaults are 0.48%.

In the event of a default...

14/3,K/20 (Item 1 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2002 Resp. DB Svcs. All rts. reserv.

01793114 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**HK - Drawing Crowds To The Cyber Mall A Challenge 04/08/97**  
**(Aeon Credit Service, IBM China/Hong Kong and Mitsubishi Corp (Hong Kong) launched the Asia Pacific's first fully functional online cyber mall)**  
Newsbytes News Network, p N/A  
April 08, 1997  
DOCUMENT TYPE: Journal ISSN: 0983-1592 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 681

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...come in a day," said Kazuhide Kamitani, Aeon's managing director. " This means we can **break** even at the end of the year," he said. But Aeon would not disclose how...

...and services like ticketing, hotel, banking, and financial information, and; Information providers advertising corporate or **product** information through a Web **page** . Financial transactions on the Aeon World service will be handled using the Secure Electronic Transaction...  
...protocol, an encryption procedure allowing credit and debit card payments to pass through the clearing **bank** in a secure environment. SET is an open protocol jointly developed by Visa, MasterCard and leading technology and financial institutions to provide secure credit card **usage** on the Internet. **Right** now the mall has 300 items on sale, ranging from

groceries to electronic goods from...

14/3,K/21 (Item 2 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2002 Resp. DB Svcs. All rts. reserv.

01787911 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Aeon World Is Asia's First Online Cybermall**

(Aeon Credit Service (Asia) and partners launch Aeon World cybermall in Hong Kong; Internet-based shopping in Asia, excluding Japan, will reach \$1.14 bil by end of 2000)

Newsbytes News Network, p N/A

April 07, 1997

DOCUMENT TYPE: Journal ISSN: 0983-1592 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 664

(USE FORMAT 7 OR 9 FOR FULLTEXT)

**TEXT:**

...come in a day," said Kazuhide Kamiani, Aeon's managing director. This means we can **break** even at the end of the year," he said. But Aeon would not disclose how...

...and services like ticketing, hotel, banking, and financial information, and; Information providers advertising corporate or **product** information through a Web **page**. Financial transactions of the Aeon World will be handled through Secure Electronic Transaction (SET), a complex encryption procedure allowing credit payment to pass through the clearing **bank** in a secure environment. SET is an open protocol jointly developed by VISA, MasterCard and leading technology and financial institutions to provide secure credit card **usage** on the Internet. **Right** now the mall has 300 items on sale, ranging from groceries to electronic goods, from...

14/3,K/22 (Item 1 from file: 674)  
DIALOG(R)File 674:Computer News Fulltext  
(c) 2002 IDG Communications. All rts. reserv.

089924

**Soft routers: Doing more for less**

**WinRoute Pro and Internet Gateway offer more than IP routing.**

Byline: STEVE JANSS

Journal: Network World Page Number: 55

Publication Date: December 18, 2000

Word Count: 2355 Line Count: 217

**Text:**

... horizons. Today's high-speed routers are great for large corporate networks, but they can **break** the budgets of smaller companies. With a few network cards and the right software, however...

... entire network at a later date. In addition to using the Internet's DNS server **structure**, you can edit a Hosts **file**, similar to the LM Hosts file found in Windows. The Hosts file lets you enter...

... options underscore Tiny's desire to remain current with leading-edge practices. Keeping a balanced **level** of **security** for your company is easy with WinRoute Pro. The help menu contains five typical installations ... network card provides easy access to configuration changes or for initiating trace action. Trace action **records** a packet's source and destination address and port, packet type (IP or User Datagram...

14/3,K/23 (Item 2 from file: 674)  
DIALOG(R)File 674:Computer News Fulltext  
(c) 2002 IDG Communications. All rts. reserv.

051513

10 trends that will reshape your network

NetworkWorld Ten Years

Here's the lowdown on the forces that will shake up your job, your business and your life in the next 10 years.

Byline: Bill Laberis

Journal: Network World Page Number: 80

Publication Date: April 29, 1996

Word Count: 5156 Line Count: 468

Text:

... into anything with the intranet/Internet label on it," laments First Virtual's Ungermann. Be **right** upfront about network **security** in this nascent environment, experts warn. Start with candor. Tell users that intranet security rivaling...

... Why? Because electronic commerce offers network managers one of those once-in-career opportunities to **break** out of an esoteric world defined by technology far beyond the understanding of most mortals...

...breather from the crush of 'Net commerce hype. IDC says a combination of lousy, first-**generation** Web **pages** and the meteoric growth in the sheer number of them ... thousands of individual customers and doing so profitably. Groceries, Windows, thermal valves, blue jeans and **bank** services - just about everything that for decades has been produced with the efficiencies of Mr...

14/3,K/24 (Item 1 from file: 613)

DIALOG(R)File 613:PR Newswire

(c) 2002 PR Newswire Association Inc. All rts. reserv.

00696190 20020103NYTH064 (USE FORMAT 7 FOR FULLTEXT)

**Cruise Lines Will Welcome Record Number Of Ships In 2002**

PR Newswire

Thursday, January 3, 2002 12:20 EST

JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 886

TEXT:

...Association (CLIA) and the International Council of Cruise Lines (ICCL).

The fleet is expected to **generate** a **record** number of cruisers, including

more first-time cruisers than ever. In research recently conducted by...

...prospects and current cruisers have similar priorities on a vacation: good value, fun and a **break** from routine were cited as "must-haves"

by more than 80 percent of those surveyed...

...crew. Within hours of the September 11 events, cruise lines implemented Level III (the highest **level**) **security** measures, as cited in

the U.S. Coast Guard's Security for Passenger Vessels and...

18/9/4 (Item 4 from file 275)  
DIALOG(R) File 275:Gale Group Computer DB(TM)  
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01975286 SUPPLIER NUMBER: 18595836 (THIS IS THE FULL TEXT)  
**O'PIN Systems reveals its Lotus Notes capabilities. (REVEAL/LN, report distribution and presentation solution) (Product Information)**  
Schwartz, Deborah  
HP Professional, v10, n7, p12(1)  
July, 1996  
ISSN: 0896-145X LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 533 LINE COUNT: 00045

ABSTRACT: O'PIN Systems' REVEAL/LN is a solution for distribution and presentation of **reports created** by large servers using Lotus Notes. With REVEAL/LN, users can access and mine reports located on any server in a network from Lotus Notes. End users and administrators can specify complex routing, such as sending only specific pages of a document for approval to the administrator, and rerouting the approved pages to end users. REVEAL/LN lets users access from their desktops data and document images stored securely in a central location. Users can search a document for a specific string of characters and **create** a sub- **report** using selected lines in the report where the characters occur. REVEAL enhances security provided by Lotus Notes by pinpointing security at **page level**. REVEAL supports Windows 3.1 and Windows 95 clients and costs \$2,500 per server.

TEXT:

REVEAL/LN

Supports clients using IBM-compatible PCs with Windows 3.1 or Windows 95

- \* Server runs on HP-UX, MPE/iX or IBM AIX
- \* Requires WinSock-compliant TCP/IP stack
- \* \$2,500 per server

O'PIN Systems

International Plaza Ste. 635 7900 International Dr. Bloomington, MN 54235 tel: (612) 883-2888 fax: (612) 854-3072 75317.670@compuserve.com  
www.opin.com

CIRCLE 355 ON READER CARD

With about 2 million people using Lotus Notes for e-mail, as a messaging backbone and as a database/workgroup/workflow technology that allows them to share, comment and plan on enterprisewide information, it's not surprising that O'PIN Systems (Bloomington, Minn.) offers REVEAL/IN for Lotus Notes. REVEAL/IN is a report distribution and presentation solution that seamlessly links desktops using Lotus Notes with production reports created on large servers. From Lotus Notes, users can access reports located on any server on the network, and view or mine them using REVEAL.

The administrator, or even end users, can define complex routing and escalation rules. Using REVEAL and Lotus Notes, you can send

only the specific pages each manager needs to approve. Once approved, you can release those report pages to the users who have access to them. All that can be done automatically, without producing any paper.

REVEAL's GUI allows MIS to keep information in a central secure location. For example, an 8 MB, 10,000-page report can be referenced in thousands of Notes databases and can be logically "replicated" by users from desktop to desktop, or even from server to server. From Lotus Notes, users can access all documents, images or data directly from a desktop. Notes also allows automatic data replication across servers and desktops as well as workflow management.

Users can search reports for a specific string of characters, or **create** a new sub- **report** that contains all occurrences of the selected string. Each line in the sub-report is then hyperlinked to a corresponding line in the main report -- clicking on one line within the sub-report, brings up the corresponding page of the main report. While Lotus Notes can supplement REVEAL's security at the user's level, only REVEAL provides pinpoint security at the **page level**. And, while Notes is able to directly store one-page documents, REVEAL can store and archive reports that are thousands of pages long.

Other features include "find all" string searches that locate and group all occurrences of an item with a single search; the ability to scroll through reports with the headings in place; the REVEAL Administration Manager (RAM) which allows you to define users and reports; the report viewer that allows you to look at multiple reports side by side; the integration of report information with familiar Windows applications -- Excel, Lotus 1-2-3, cc:Mail, Microsoft Mail and fax; and mouse-driven commands, icons, pull-down menus, multiple windows and the ability to cut and paste.

The server runs on HP/UX, MPE/iX or IBM AIX systems. It supports Microsoft Windows 3.1 or Windows 95 clients. It requires a WinSock-compliant TCP/IP stack for connecting to the server. Price is \$2,500 per server.

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SPECIAL FEATURES: illustration; table  
COMPANY NAMES: O'PIN Systems Inc.--Products  
DESCRIPTORS: Report Generation Software; Product  
Description/Specification  
SIC CODES: 7372 Prepackaged software  
TRADE NAMES: REVEAL/LN (Report generation software)--Design and  
construction  
FILE SEGMENT: CD File 275

18/9/18 (Item 3 from file: 636)

DIALOG(R) File 636:Gale Group Newsletter DB(TM)  
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04197505 Supplier Number: 54889361 (THIS IS THE FULLTEXT)

**ACTUATE: Actuate first-ever e.Reporting solution powers e.Business revolution.**

M2 Presswire, pNA

June 15, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 959

TEXT:

M2 PRESSWIRE-15 June 1999-ACTUATE: Actuate first-ever e.Reporting solution powers e.Business revolution (C)1994-99 M2 COMMUNICATIONS LTD

RDATE:140699

\* e.Reports liberate information for e.Businesses seeking to differentiate their services; Internet consultants laud Actuate e.Reporting Suite 4

Actuate\*, the pioneer in e.Reporting\* for e.Business, today unveiled its newest product, the Actuate e.Reporting Suite 4. Actuate 4 is the first-ever solution that automates the creation and delivery of structured, personalised content to meet the high-volume demands of customers and partners on an e.Business Web site. Actuate e.Reports\* enable e.Businesses to differentiate their services by liberating application and database information, providing users with instant access to high-resolution content that seamlessly integrates with the look, feel and infrastructure of a company's e.Business Web site.

Favourable industry recognition for Actuate 4 already is widespread, with leading Internet consulting firms including Cambridge Technology Partners, Extraprise and Viant, all making a commitment to deploy Actuate 4 in forthcoming e.Business applications. Additionally, application service provider USInternetworking has agreed to provide a hosting service for Actuate 4 customers.

"The need to automate the creation of high-value business content to fully support the electronic business information needs of an organisation's customers, partners and employees is driving the market opportunity for e.Reporting solutions," commented David Yockelsen, Meta Group's vice president and service director of Electronic Business Strategies. "e.Reporting and its derivatives - presentment, consolidated statementing, decision support - will prove an essential element in companies' electronic business strategies."

"We are at the forefront of the e.Business revolution and seek to



enlist the support of Internet companies that share our vision for a comprehensive, Web-enabled Business operation," said Fred Winograd, managing director and chief technology officer for Banc of America Securities. "As the definitive leader of the e.Reporting market space, Actuate has been selected and deployed by Banc of America Securities to deliver, at Internet speed, individualised accounting content to our clients. Thanks to Actuate, these e.Reports can today be delivered in a secure, timely and accurate fashion within an environment that is familiar and accessible."

As Web sites transition from simple "brochureware" and e.Commerce transactions to more complex e.Business processes, companies must step-up their capabilities to meet the increasing expectations and high-volume demands of customers, partners and employees. To be most effective, an e.Business Web site must offer personalised and secure structured content; on-demand or previously scheduled cached information; scalability of users and reports; easy integration; and appear seamless to the user. Actuate 4 addresses each of these issues by offering an e.Reporting solution that is transparent within a company's Web infrastructure and brings content to life by providing users access to the most secure, personalised and complete information available. Actuate e.Reports enable e.Businesses to extend the value of information across the entire customer life-cycle, the result of which provides for a more loyal customer base and gives companies the edge in the ever-competitive e.Business world.

Specific features of Actuate 4 include:

- \* Users can search and navigate high-resolution, personalised content in e.Reports that are viewable in a pure browser via DHTML requiring no plug-ins and no Java download

- \* Developers can build e.Reports that access any data source, perform any calculation, compose any format and seamlessly integrate with any Web site

- \* Actuate e.Reports can be generated on demand and viewed immediately, or generated on schedule and cached, to be viewed later

- \* Actuate e.Reporting Suite's high performance architecture scales in linear fashion with 1,000,000/hits/day per CPU performance

- \* Actuate's patent pending **page - level** security scales to tens of thousands of named users by using a simple role-based model to protect valuable information and **create** personalised e. Reports

- \* Actuate integrates with a company's existing Web infrastructure

- \* Actuate's Open Server feature allows reports written in any language or tool to be accessed, distributed, managed and scheduled

"We are very proud to deliver Actuate e.Reporting Suite 4, the fastest, easiest and best way to add live and compelling structured content to Web sites," said Nico Nierenberg, CEO and chairman of Actuate. "Our customers, who are leading the e.Business revolution, require a new set of Web site development and content management tools to support today's e.Business transformation. This is exactly what Actuate 4 provides - the ability for companies to provide customers, partners and employees access to comprehensive, personalised business information at Web speed, which is critical to their e.Business success."

About Actuate

Actuate is based in Slough, and is the UK arm of Actuate Corporation, the pioneer in e.Reporting for e.Business. Actuate enables companies to differentiate their offerings by extending the value of information across the entire customer lifecycle, creating a more loyal customer base and giving them the edge in the ever-competitive e.Business world. The Actuate e.Reporting Suite 4 is the first-ever solution that automates the creation and delivery of structured, personalised content, providing tens of thousands of users with instant access to high-resolution, customised business information that is seamlessly integrated into a company's e.Business Web site.

Actuate's customers include the world's largest '.com', financial services, telecommunications, health care and media companies. Software vendors reselling Actuate solutions include Ariba, Ascend, Aspect Development, Clarify, PeopleSoft, Siebel, and Vantive. Founded in 1993, and headquartered in San Mateo, Calif., Actuate has offices worldwide. For more information on Actuate, visit the company's Web site at <http://www.actuate.com>.

18/3,K/1 (Item 1 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
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02369249 SUPPLIER NUMBER: 59175764 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Canon to sell 110-ppm Heidelberg printer. (Company Business and Marketing)**  
Seybold Report on Publishing Systems, 34  
Nov 15, 1999  
ISSN: 0736-7260 LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 1493 LINE COUNT: 00117

... load balancing of jobs among multiple devices on a network.  
Page Splitting is an automated **production** process where **documents**  
are subdivided into smaller entities, even to the **page level**, according  
to specific characteristics. These subdivisions can then be assigned to the  
appropriate devices for...

18/3,K/2 (Item 2 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
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02363553 SUPPLIER NUMBER: 58628292 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Is Your Web Site Scalable Enough? (RadView's WebLoad 3.51, RSW's e-Load 4.0,  
Mercury Interactive's Astra LoadTest 3.0 Web site management  
packages) (Software Review) (Evaluation)**  
Levitt, Jason  
InformationWeek, 57  
Jan 17, 2000  
DOCUMENT TYPE: Evaluation ISSN: 8750-6874 LANGUAGE: English  
RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 2924 LINE COUNT: 00240

... of the bunch, smoothly outlining the progress of load tests while  
they were happening. The **report generator produces reports** that  
display performance data down to the **page level** so that multitier  
performance effects can be combined in a single graph.  
Where e-Load...

18/3,K/3 (Item 3 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
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02339832 SUPPLIER NUMBER: 56080895 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**It'll Manage...Quite Well. (Quest Software's Vista Plus.) (Software  
Review) (Evaluation)**  
CARNELL, MICHAEL  
Intelligent Enterprise, 2, 14, 48  
Oct 5, 1999  
DOCUMENT TYPE: Evaluation LANGUAGE: English RECORD TYPE: Fulltext  
; Abstract  
WORD COUNT: 2046 LINE COUNT: 00162

... can be placed on groups of reports, individual reports, and even  
down to the report **page level**. This ability allows a single report to  
serve the needs of multiple users or departments...

...view and operate within specified areas of a report without having to  
burst or re-**create** the **report** multiple times.  
With Vista, all reports and related electronic documents associated  
with them are stored...

18/3,K/4 (Item 4 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
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01975286 SUPPLIER NUMBER: 18595836 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
O'PIN Systems reveals its Lotus Notes capabilities. (REVEAL/LN, report  
distribution and presentation solution) (Product Information)  
Schwartz, Deborah  
HP Professional, v10, n7, p12(1)  
July, 1996  
ISSN: 0896-145X LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 533 LINE COUNT: 00045

ABSTRACT: O'PIN Systems' REVEAL/LN is a solution for distribution and  
presentation of **reports created** by large servers using Lotus Notes.  
With REVEAL/LN, users can access and mine reports...

...a central location. Users can search a document for a specific string of  
characters and **create** a sub- **report** using selected lines in the report  
where the characters occur. REVEAL enhances security provided by Lotus  
Notes by pinpointing security at **page level**. REVEAL supports Windows  
3.1 and Windows 95 clients and costs \$2,500 per server.

... well as workflow management.

Users can search reports for a specific string of characters, or  
**create** a new sub- **report** that contains all occurrences of the selected  
string. Each line in the sub-report is...

...REVEAL's security at the user's level, only REVEAL provides pinpoint  
security at the **page level**. And, while Notes is able to directly store  
one-page documents, REVEAL can store and...

18/3,K/5 (Item 5 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2002 The Gale Group. All rts. reserv.

01687692 SUPPLIER NUMBER: 15516955 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
Xyvision's PDM: integrated document and workflow management. (Parlance  
Document Manager document sharing and workgroup software) (includes  
related articles on a glossary of Xyvision PDM terms, an Xyvision company  
profile and PDM system pricing) (Cover Story)  
Karsh, Arlene E.  
Seybold Report on Publishing Systems, v23, n17, p3(27)  
May 30, 1994  
DOCUMENT TYPE: Cover Story ISSN: 0736-7260 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT  
WORD COUNT: 23311 LINE COUNT: 01871

... as well.

To understand PDM functional concepts better, it is necessary to think  
of a **document** as an **assemblage** of content that preserves information  
about hierarchical and other content relationships. In other words, a...

...of PDM objects is user-definable and can be finer than the file,  
document or **page level**. Thus, objects of varying sizes and types can be  
mixed and matched, extracted from the database, concatenated, and  
**assembled** as a **document** or "deliverable" that transcends page or  
traditional **document** boundaries. The **assemblage** is exported from the  
PDM environment to other software, where it is formatted for delivery...

18/3,K/6 (Item 6 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
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01604672 SUPPLIER NUMBER: 13976659 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
Technology issues and products. (Seybold Special Report on Seybold  
Seminars)  
Seybold Report on Publishing Systems, v22, n17, pS7(9)  
May 31, 1993  
ISSN: 0736-7260 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 8361 LINE COUNT: 00646

... or off on a global basis for the document. Because annotations are attached at the **page level**, it will be difficult to keep them opposite their reference point in the document when...

...chapter opening pages), but this latter feature is not the same as an outline view **generated** from the **document** structure, which Adobe hopes to have next year. \* Links. Markers are embedded to link a...

**18/3,K/7 (Item 7 from file: 275)**  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2002 The Gale Group. All rts. reserv.

01551011 SUPPLIER NUMBER: 13068609 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Flexible complexity: FoxPro's printer drivers, part 1. (FoxPro Basics) (Column) (Tutorial)**  
Slater, Lisa C.  
Data Based Advisor, v10, n12, p156(5)  
Dec, 1992  
DOCUMENT TYPE: Tutorial ISSN: 0740-5200 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 2813 LINE COUNT: 00215

... Once a setup is active, it provides different services to different FoxPro output commands. A **REPORT FORM** command is considered a "document," and calls the printer driver into action with document-initializing instructions when it begins. It then calls **page - level** and line-level procedures, and each **report** expression **produced** calls services on an object level. The object-level services may be limited to horizontal...

...or the object may be given a "style," such as bold or italic.  
A **LABEL FORM** is also a **document**, and sends document-level instructions. But labels aren't considered in "pages," so the **page - level** procedures aren't called. Since each line of a label is created as a single...

**18/3,K/8 (Item 8 from file: 275)**  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
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01457732 SUPPLIER NUMBER: 11505616 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Minigrams.**  
Computergram International, n1810, CGI11220019  
Nov 22, 1991  
ISSN: 0268-716X LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT  
WORD COUNT: 2419 LINE COUNT: 00206

... FileTek Storage Machine; SAR provides online access to SysOut listings, including JCL listings, SysLogs and **production reports** archived on disk, tape or optical disk; Express Delivery automates report printing, distribution and tracking...

...optical interfaces for the Storage Machine at two levels, a report-level interface and a **page - level** interface; the report-level interface enablesthe full text of a chosen report to be restored to host disk for subsequent on-line viewing; the **page - level** interface retrieves only user-specified pages directly from the Storage Machine and with this interface...

**18/3,K/9 (Item 1 from file: 583)**  
DIALOG(R)File 583:Gale Group Globalbase(TM)  
(c) 2002 The Gale Group. All rts. reserv.

04634109

xxx

US - COLOMBUS AND FILETEK IN PRODUCT DEVELOPMENT AGREEMENT  
Computergram International (CGI) 13 November 1991 pl  
ISSN: 0268-716X

... FileTek Storage Machine; SAR provides online access to SYSOUT listings, including JCL listings, SYSLOGS and **production reports** archived on disk, tape or optical disk; Express Delivery automates report printing, distribution and tracking...

...optical interfaces for the Storage Machine at two levels, a report-level interface and a **page - level** interface; the report-level interface allows the full text of a chosen report to be restored to host disk for subsequent on-line viewing; the **page - level** interface retrieves only user-specified pages directly from the Storage Machine and with this interface...

18/3,K/10 (Item 1 from file: 621)  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
(c) 2002 The Gale Group. All rts. reserv.

02494239 Supplier Number: 61970328 (USE FORMAT 7 FOR FULLTEXT)  
**Media Metrix Unveils Latest Strategic Initiatives Setting the Standard in Digital Media Measurement Worldwide.**  
Business Wire, p1910  
May 9, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 935

... clients need based on their special business requirements.  
MyMetrix.com offers clients powerful tools to **produce** customized **reports**, view data sets tailored to their specific needs and save reports online for future reference. Users will be able to drill down to **page level** data within digital media properties, compare multiple sites for competitive analysis across several key measures...

18/3,K/11 (Item 2 from file: 621)  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
(c) 2002 The Gale Group. All rts. reserv.

02262193 Supplier Number: 58288154 (USE FORMAT 7 FOR FULLTEXT)  
**Actuate Ships e.Reporting Suite 4; Web Data Publishing Solution Positioned for Success in Multi-Billion Dollar Internet Commerce Applications License Market.**  
Business Wire, p1094  
Dec 17, 1999  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 590

... content that has been created on a scheduled basis.  
Actuate 4 enables content developers to **build e. Reports** that access any data source, do any calculation, compose any layout, and seamlessly integrate with...

...infrastructure and scales linearly to support a million/hits/day per CPU. Actuate 4's **page - level** security enables the scalable distribution of personalized views of individual e.Reports to thousands of...

18/3,K/12 (Item 3 from file: 621)  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
(c) 2002 The Gale Group. All rts. reserv.

01690420 Supplier Number: 50233880 (USE FORMAT 7 FOR FULLTEXT)  
**Microsoft Office 2000 Beta 1 Ships to 20,000 Customers, Providing Tools To**

**Make the Web Work for Us**  
PR Newswire, p810SFM042  
August 10, 1998  
Language: English Record Type: Fulltext  
Article Type: Article  
Document Type: Newswire; Trade  
Word Count: 707

... to learn a host of new tools."

Teams using Office 2000 will be able to **create** and post **documents** to the Web easily, then use the FrontPage 2000 Web site creation and management tool...

...and management capabilities, FrontPage 2000 will provide robust Web collaboration support with features such as **page - level** check-in and check-out, as well as easy-to-use Web security management.

"Learning...

**18/3,K/13 (Item 4 from file: 621)**  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
(c) 2002 The Gale Group. All rts. reserv.

01603576 Supplier Number: 48269650 (USE FORMAT 7 FOR FULLTEXT)  
**Interleaf Simplifies and Improves Commercial and In-House Printing Process.**  
Business Wire, p02031374  
Feb 3, 1998  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 612

... by-page specification of printing properties, Interleaf DemandPrint 2 automatically assembles any number of source **documents** dynamically and **generates page - level**, content-driven job ticketing, eliminating the time-consuming pre-press process," said Rosa King, Interleaf...

**18/3,K/14 (Item 5 from file: 621)**  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
(c) 2002 The Gale Group. All rts. reserv.

01466589 Supplier Number: 46979723 (USE FORMAT 7 FOR FULLTEXT)  
**Internet/Intranet Access to Computer Generated Reports, Scanned Documents, Color Photos and PC Files using Optech's IntraVIEWER**  
News Release, pN/A  
Dec 17, 1996  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 271

(USE FORMAT 7 FOR FULLTEXT)  
TEXT:

...OptiFICHE SQL Computer Output to Laser Disc software and OptiIMAGE SQL document imaging software scanned **documents** and computer **generated report** files, along with color photos and PC files, are indexed and stored. optech's internet...

...of Optech's SQL software limiting data access rights to any index level including the **page level**. \* It is compatible with most internet browsers such as Netscape and Microsoft's Internet Explorer...

**18/3,K/15 (Item 6 from file: 621)**  
DIALOG(R)File 621:Gale Group New Prod.Annou.(R)  
(c) 2002 The Gale Group. All rts. reserv.

01195691 Supplier Number: 43089751 (USE FORMAT 7 FOR FULLTEXT)  
**METAFILE TO REMARKET DATATRADE'S REPORT STORAGE SYSTEM.**

News Release, p1  
June 22, 1992  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 249

... all Spoolview's standard  
features, MSpool contains a Metaview interface that allows retrieval  
of computer **generated , page level reports**  
and scanned document images  
within a single Metaview solution.

Metafile Information Systems is nationally recognized...

**18/3,K/16 (Item 1 from file: 636)**  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
(c) 2002 The Gale Group. All rts. reserv.

05115110 Supplier Number: 79581684 (USE FORMAT 7 FOR FULLTEXT)  
**IBM announces visual job ticketing application; Graphical job tickets  
simplify complex print jobs.**  
M2 Presswire, pNA  
Oct 31, 2001  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 569

... IBM's Visual Job Ticketing solution delivers the following  
additional functionality:  
-- Graphically defines document and **page level** attributes to  
capture **document production** intent  
-- Provides visual cues of job ticket elements (plex, colors, tabs,  
finishing etc.)  
-- Creates multiple...

**18/3,K/17 (Item 2 from file: 636)**  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
(c) 2002 The Gale Group. All rts. reserv.

04766787 Supplier Number: 64839650 (USE FORMAT 7 FOR FULLTEXT)  
**buy.com chooses Actuate for direct-to-Web business e.Reporting.**  
M2 Presswire, pNA  
August 31, 2000  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 1178

... cached content that has been created on a scheduled basis.  
Actuate enables content developers to **build e. Reports** that  
access any data source, do any calculation, compose any layout, and  
seamlessly integrate with...

...per CPU - clearly a vital consideration for businesses as dynamic as  
buy.com. Actuate's **page - level** security enables the scalable  
distribution of personalised

**18/3,K/18 (Item 3 from file: 636)**  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
(c) 2002 The Gale Group. All rts. reserv.

04197505 Supplier Number: 54889361 (USE FORMAT 7 FOR FULLTEXT)  
**ACTUATE: Actuate first-ever e.Reporting solution powers e.Business  
revolution.**  
M2 Presswire, pNA  
June 15, 1999

Language: English    Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 959

... linear fashion with 1,000,000/hits/day per CPU performance  
\* Actuate's patent pending **page - level** security scales to tens of thousands of named users by using a simple role-based model to protect valuable information and **create** personalised e. **Reports**  
\* Actuate integrates with a company's existing Web infrastructure  
\* Actuate's Open Server feature allows...

**18/3,K/19**      (Item 4 from file: 636)  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
(c) 2002 The Gale Group. All rts. reserv.

03973524      Supplier Number: 53008553 (USE FORMAT 7 FOR FULLTEXT)  
**MICROSOFT: Microsoft Office 2000 beta 1 ships to 20,000 customers.**  
M2 Presswire, pNA  
August 11, 1998  
Language: English    Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 640

... to learn a host of new tools."  
Teams using Office 2000 will be able to **create** and post **documents** to the Web easily, then use the FrontPage 2000 Web site creation and management tool...

...and management capabilities, FrontPage 2000 will provide robust Web collaboration support with features such as **page - level** check-in and check-out, as well as easy-to-use Web security management.  
"Learning...

**18/3,K/20**      (Item 5 from file: 636)  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
(c) 2002 The Gale Group. All rts. reserv.

01637033      Supplier Number: 42537867 (USE FORMAT 7 FOR FULLTEXT)  
**GOAL SYSTEMS AND FILETEK AGREEMENT**  
Computergram International, n1808, pN/A  
Nov 22, 1991  
Language: English    Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 145

(USE FORMAT 7 FOR FULLTEXT)  
TEXT:  
...FileTek Storage Machine; SAR provides online access to SysOut listings, including JCL listings, SysLogs and **production reports** archived on disk, tape or optical disk; Express Delivery automates report printing, distribution and tracking...  
...optical interfaces for the Storage Machine at two levels, a report-level interface and a **page - level** interface; the report-level interface enablesthe full text of a chosen report to be restored to host disk for subsequent on-line viewing; the **page - level** interface retrieves only user-specified pages directly from the Storage Machine and with this interface...

**18/3,K/21**      (Item 6 from file: 636)  
DIALOG(R)File 636:Gale Group Newsletter DB(TM)  
(c) 2002 The Gale Group. All rts. reserv.

01630986      Supplier Number: 42518772 (USE FORMAT 7 FOR FULLTEXT)  
**GOAL SYSTEMS AND FILETEK INTERFACE AGREEMENT**



Computergram International 1801, pN/A  
Nov 13, 1991  
Language: English Record Type: Fulltext  
Document Type: Newswire; Trade  
Word Count: 146

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...FileTek Storage Machine; SAR provides online access to SYSOUT listings, including JCL listings, SYSLOGS and **production reports** archived on disk, tape or optical disk; Express Delivery automates report printing, distribution and tracking...

...optical interfaces for the Storage Machine at two levels, a report-level interface and a **page - level** interface; the report-level interface allows the full text of a chosen report to be restored to host disk for subsequent on-line viewing; the **page - level** interface retrieves only user-specified pages directly from the Storage Machine and with this interface...

18/3,K/22 (Item 1 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2002 The Gale Group. All rts. reserv.

06426781 Supplier Number: 54947625 (USE FORMAT 7 FOR FULLTEXT)  
**Actuate Cuts Out Paper -- E.Reporting Suite 4 Will Save Time And Money By Putting Reports Online. (Product Announcement)**  
Davis, Beth  
InformationWeek, p105  
June 21, 1999  
Language: English Record Type: Fulltext  
Article Type: Product Announcement  
Document Type: Magazine/Journal; Tabloid; General Trade  
Word Count: 393

... of paper."  
New features in e.Reporting Suite 4 include support for Dynamic HTML and **page - level** security that lets IT departments control who has access to each page of any document...

...rights can be tied to directory services based on the Lightweight Directory Access Protocol, and **reports** can be **generated** on demand or viewed later.

The new security feature will help Maxor control who sees...

18/3,K/23 (Item 2 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2002 The Gale Group. All rts. reserv.

04216022 Supplier Number: 46167853 (USE FORMAT 7 FOR FULLTEXT)  
**WorkFLOWTM SQL Release 6.1 Offers Power, Flexibility and Ease of Use**  
News Release, pN/A  
Feb 23, 1996  
Language: English Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count: 556

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...Imaging programs makes WorkFLOW SQL one of the few workflow packages that can accept scanned **documents**, computer **generated reports** and DOS files, such as word processing documents, spreadsheets, etc. Another key feature of WorkFLOW...

...workflow document. \* System security that can be applied to data at every level, including the **page level**. Optical Image Technology Inc., established in 1986, is a leading developer of information management

software...

18/3,K/24 (Item 3 from file: 16)  
DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2002 The Gale Group. All rts. reserv.

03513951 Supplier Number: 44920911  
**Access 2.0 combines power, ease of use**  
InfoWorld, p82  
August 15, 1994  
Language: English Record Type: Abstract  
Document Type: Magazine/Journal; Trade

ABSTRACT:  
...execution, and top-value query choice. Another benefit was that 30+ Wizards simplify table, query, **form** and **report** design. Its disadvantages included that the programming tools are not of especially great quality, and that record locking is on the **page level** rather than on the record level where greater benefits would be offered. Nevertheless, Microsoft Access...

18/3,K/25 (Item 1 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2002 The Gale Group. All rts. reserv.

13318554 SUPPLIER NUMBER: 71360526 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Pressing for Progress.**  
DAVIS, DAVID  
American Printer, 226, 5, 32  
Feb, 2001  
ISSN: 0744-6616 LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 3666 LINE COUNT: 00288

... Unit (AFCCU), which supports object caching and parallel page processing. It can output full-color **documents created** in AFP (with full **page - level** error recovery), PostScript 3 and PDF. A new software driver allows Pageflex Mpower software to...

18/3,K/26 (Item 1 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2002 ProQuest Info&Learning. All rts. reserv.

02172020 73449653  
**Color digital presses**  
Davis, David  
In - Plant Printer v41n3 PP: 39-43 May/Jun 2001  
ISSN: 1071-832X JRNL CODE: IPP  
WORD COUNT: 2756

...TEXT: Common Control Unit drives the Infoprint Color 130 Plus. The machine can output full-color **documents created** in AFP, which supports full **page - level** error recovery, PS 3 and PDF. The Infoprint Color 130 Plus sells for around \$750...

18/3,K/27 (Item 2 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2002 ProQuest Info&Learning. All rts. reserv.

01846030 04-97021  
**Actuate cuts out paper**  
Davis, Beth  
Informationweek n739 PP: 105 Jun 21, 1999  
ISSN: 8750-6874 JRNL CODE: IWK  
WORD COUNT: 391

...TEXT: of paper."

New features in e.Reporting Suite 4 include support for Dynamic HTML and **page - level** security that lets IT departments control who has access to each page of any document...

...rights can be tied to directory services based on the Lightweight Directory Access Protocol, and **reports** can be **generated** on demand or viewed later.

The new security feature will help Maxor control who sees...

18/3,K/28 (Item 3 from file: 15)  
DIALOG(R)File 15:ABI/Inform(R)  
(c) 2002 ProQuest Info&Learning. All rts. reserv.

00879960 95-29352  
**Inside PostScript Level 2**  
Coale, Kristi  
Macworld v11n7 PP: 130-132 Jul 1994  
ISSN: 0741-8647 JRNL CODE: MAW  
WORD COUNT: 1964

...TEXT: the language to describe on screen the same graphics and fonts rendered on the printed **page** .

**Level 2** also adds to PostScript's repertoire of printing capabilities. Printers that support **Level 2** can fax PostScript **documents** , cache patterns and **forms** between multiple printings of the same **document** , and **generate** accurate screen'angles for smoother halftone printing. **Level 2** also compresses and decompresses documents.

STILL...

18/3,K/29 (Item 1 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2002 Resp. DB Svcs. All rts. reserv.

02493376 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**Actuate Cuts Out Paper -- E.Reporting Suite 4 Will Save Time And Money By Putting Reports Online**  
(Actuate is introducing e.Reporting Suite 4, new software which enables reports to be placed online and viewed by internal and external users)  
Information Week, p 105  
June 21, 1999  
DOCUMENT TYPE: Journal ISSN: 8750-6874 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 385

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:  
...of paper."

New features in e.Reporting Suite 4 include support for Dynamic HTML and **page - level** security that lets IT departments control who has access to each page of any document...

...rights can be tied to directory services based on the Lightweight Directory Access Protocol, and **reports** can be **generated** on demand or viewed later.

The new security feature will help Maxor control who sees...

18/3,K/30 (Item 1 from file: 647)  
DIALOG(R)File 647:CMP Computer Fulltext  
(c) 2002 CMP Media, LLC. All rts. reserv.

01207866 CMP ACCESSION NUMBER: IWK20000117S0037

**Is Your Web Site Scalable Enough?**

Jason Levitt  
INFORMATIONWEEK, 2000, n 769, PG57  
PUBLICATION DATE: 000117  
JOURNAL CODE: IWK LANGUAGE: English  
RECORD TYPE: Fulltext  
SECTION HEADING: Labs  
WORD COUNT: 2731

... of the bunch, smoothly outlining the progress of load tests while they were happening. The **report generator produces reports** that display performance data down to the **page level** so that multitier performance effects can be combined in a single graph.

Where e-Load...

18/3,K/31 (Item 2 from file: 647)  
DIALOG(R)File 647:CMP Computer Fulltext  
(c) 2002 CMP Media, LLC. All rts. reserv.

01194490 CMP ACCESSION NUMBER: IWK19990621S0050

**Actuate Cuts Out Paper - E.Reporting Suite 4 Will Save Time And Money By Putting Reports Online**

Beth Davis  
INFORMATIONWEEK, 1999, n 739, PG105  
PUBLICATION DATE: 990621  
JOURNAL CODE: IWK LANGUAGE: English  
RECORD TYPE: Fulltext  
SECTION HEADING: Software  
WORD COUNT: 387

... of paper."

New features in e.Reporting Suite 4 include support for Dynamic HTML and **page - level** security that lets IT departments control who has access to each page of any document...

...rights can be tied to directory services based on the Lightweight Directory Access Protocol, and **reports** can be **generated** on demand or viewed later.

The new security feature will help Maxor control who sees...

18/3,K/32 (Item 1 from file: 813)  
DIALOG(R)File 813:PR Newswire  
(c) 1999 PR Newswire Association Inc. All rts. reserv.

1132072 NETU015  
**Inso Corporation Announces Japanese Version of Quick View Plus**

DATE: July 29, 1997 09:46 EDT WORD COUNT: 877

... QVP 4.1 has a sophisticated viewing system that provides high-fidelity display of complex **documents**. The **product** supports hundreds of formatting features, including hyperlinks and important **page - level** attributes such as columns, headers and footers, page numbers and footnotes. QVP 4.1 also...

18/3,K/33 (Item 1 from file: 613)  
DIALOG(R)File 613:PR Newswire

(c) 2002 PR Newswire Association Inc. All rts. reserv.

00654191 20011009MNTU010 (USE FORMAT 7 FOR FULLTEXT)

O'Pin Systems' REVEAL(R) Easier, Faster to Useineier H.323

PR Newswire

Tuesday, October 9, 2001 09:31 EDT

JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 666

TEXT:

...In addition, a new REVEAL

Notification module, provides automatic notice the instant that a new **generation** of a **report** is available with an e-mail that contains a hyperlink

for immediate user access.

CitiFinancial...

...information they need. CitiFinancial is also implementing a new product feature that will automatically apply **page level** PinPoint security rules

reports for each branch.

Enhancements Also Meet Strict HIPAA Security Requirements

REVEAL...

18/3,K/34 (Item 2 from file: 613)

DIALOG(R)File 613:PR Newswire

(c) 2002 PR Newswire Association Inc. All rts. reserv.

00654160 20011009MNTU010 (USE FORMAT 7 FOR FULLTEXT)

O'Pin Systems' REVEAL(R) Easier, Faster to Usen Agreementtp

PR Newswire

Tuesday, October 9, 2001 09:29 EDT

JOURNAL CODE: PR LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 666

TEXT:

...In addition, a new REVEAL

Notification module, provides automatic notice the instant that a new **generation** of a **report** is available with an e-mail that contains a hyperlink

for immediate user access.

CitiFinancial...

...information they need. CitiFinancial is also implementing a new product feature that will automatically apply **page level** PinPoint security rules

reports for each branch.

Enhancements Also Meet Strict HIPAA Security Requirements

REVEAL...

27/3,K/1 (Item 1 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2002 The Gale Group. All rts. reserv.

02434622 SUPPLIER NUMBER: 65276679 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Do-It-Yourself: How to Set up a Windows 2000 Web Server. (Product Support)**  
Boyce, Jim  
WinMag.com, NA  
Sept 15, 2000  
LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 11527 LINE COUNT: 00890

TEXT:

...following page). Note that custom HTTP headers only work on static HTML pages, not ASP **pages** .(click image for expanded **view** )A first step in configuring services is to set global properties such as bandwidth throttling...

...the server but not the correct IP for the site they're seeking. You could **construct** the default **document** for the site to include links to each of the other sites hosted by the...

27/3,K/2 (Item 1 from file: 47)  
DIALOG(R)File 47:Gale Group Magazine DB(TM)  
(c) 2002 The Gale group. All rts. reserv.

04341535 SUPPLIER NUMBER: 17443511 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Digital library concepts and technologies for the management of library collections: an analysis of methods and costs.**  
Saffady, William  
Library Technology Reports, v31, n3, p221(159)  
May-June, 1995  
ISSN: 0024-2586 LANGUAGE: English RECORD TYPE: Fulltext; Abstract  
WORD COUNT: 71844 LINE COUNT: 06040

... storage technology in the mids, 1940a completely digital library would have been impossible. Practical direct- **access** storage devices did not become commercially available until the 1950s, and capacities of the earliest...Compared to conventional database management programs, text storage and retrieval systems usually provide more limited **report production** capabilities; they emphasize the retrieval of information through online searches rather than printed reports.  
Strictly...

...systems, digital document automation systems, or electronic image management systems. Because the images are usually **produced** by **document** scanners and stored on optical disks, electronic document imaging systems are often described, however imprecisely...

...hard-copy output, and computer storage devices and media with sufficient capacity to accommodate digitized **document** images. As previously noted, a scanner generates the digitized images from paper documents or microforms  
...

...and media addresses of document images that meet specified parameters. Potentially relevant database records are **displayed** for the searcher's **examination** . The searcher has the option of

27/3,K/3 (Item 1 from file: 621)  
DIALOG(R)File 621:Gale Group New Prod. Annou. (R)  
(c) 2002 The Gale Group. All rts. reserv.

01434338 Supplier Number: 46768652 (USE FORMAT 7 FOR FULLTEXT)  
**LUCKMAN INTERACTIVE UNVEILS WEB STUDIO**  
News Release, pN/A  
Oct 2, 1996

Language: English    Record Type: Fulltext  
Document Type: Magazine/Journal; Trade  
Word Count:    576

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

Company defines new **category** for Web **authoring** LOS ANGELES, CA (October 2, 1996) - Luckman Interactive, Inc., a leading provider of software for...

...editor, is one of the core components of Web Studio. The suite also includes Crystal **Reports report generator** (a \$500 value), a GIF image editor, an image map editor, and tools for developing...

...for the latest tags up to HTML 3.2. An integrated WYSIWYG preview window can **display** the resulting **page** as it would appear on any Web browser. WebEdit also includes form and table builders...

...updating. Web Studio also includes Crystal Reports, Seagate Software's market-leading database access and **report - generating** program for publishing data on the Internet. Crystal Reports allows information to be extracted from...

27/3,K/4        (Item 1 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2002 The Gale Group. All rts. reserv.

08299353        Supplier Number: 67150558 (USE FORMAT 7 FOR FULLTEXT)

**Protect and Serve.**

Kirby, Gretchen A.

Publishing & Production Executive, v14, n6, p54

June, 2000

Language: English    Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count:    2152

... offers two levels of service. First, its Permission Request Service, accessed via iCopyright's home **page**, allows consumers to **browse** the terms of use for content provided by publishers. Once the consumer makes a selection, he or she is prompted to fill out an online **Permissions Request Form**. Here, iCopyright collects important information for the publisher: What information does this person...

...on to the publisher. The publisher packages the content per the recipient's request--print **product**, CD-ROM, HTML **document**, PDF--and proceeds with business as usual.

The second level of service is called the...

27/3,K/5        (Item 2 from file: 16)

DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2002 The Gale Group. All rts. reserv.

04481784        Supplier Number: 46579240 (USE FORMAT 7 FOR FULLTEXT)

**Web network management is here today**

InfoWorld, p047

July 29, 1996

Language: English    Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count:    419

... eventually migrate all of its client interfaces to the Web format.

Spectrum can convert any **report** it **produces** on network health, performance, **usage**, or device **status** into HTML **pages**. Users across the enterprise can **look** at updates from any Spectrum server on any system equipped with a Web browser.

Users...

27/3,K/6 (Item 1 from file: 148)  
DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2002 The Gale Group. All rts. reserv.

08875743 SUPPLIER NUMBER: 18531425

**Web network management is here today. (how networking hardware vendors are using the Web to simplify network management) (News Analysis) (Company Business and Marketing) (Brief Article)**

Lawson, Stephen

InfoWorld, v18, n31, p47(1)

July 29, 1996

DOCUMENT TYPE: Brief Article

ISSN: 0199-6649

LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 440 LINE COUNT: 00037

... eventually migrate all of its client interfaces to the Web format.

Spectrum can convert any **report** it **produces** on network health, performance, **usage**, or device **status** into HTML **pages**. Users across the enterprise can **look** at updates from any Spectrum server on any system equipped with a Web browser.

Users...

27/3,K/7 (Item 1 from file: 9)  
DIALOG(R)File 9:Business & Industry(R)  
(c) 2002 Resp. DB Svcs. All rts. reserv.

01752815 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Lotus Rolls Out Domino.Doc**

**(Lotus to ship Domino.Doc document management system in 2nd quarter 1997; will be part of IBM's Enterprise Document Management Suite)**

Newsbytes News Network, p N/A

February 26, 1997

DOCUMENT TYPE: Journal (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 618

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...call with Newsbytes, Tim Kounadis, Domino.Doc product marketing manager, maintained that Lotus's new **product** differs from other **document** management systems in two main ways: end user orientation and cost-effectiveness. The new Domino...

...that also includes Domino.Merchant and Domino.Action, for example, according to Kounadis. "People are **generating** a lot of **documents**, and doing a lot of collaborating. Now, what they're looking for is some kind... ..of purchasing an outside RDBMS (relational database management system), while giving users the fine-grained **access rights**, secure features, and replication capabilities of Notes, Kounadis asserted. Users will be able to access...

...will be able to capture and store virtually any kind of electronic information, including Web **pages**, multimedia clips, and **scanned** -in documents, he elaborated. Users will also employ the file cabinet interface for document check...

27/3,K/8 (Item 1 from file: 674)  
DIALOG(R)File 674:Computer News Fulltext  
(c) 2002 IDG Communications. All rts. reserv.

088660

**Keep Those Webplates Spinnings**

**Performance monitoring platforms that can keep your site in balance.**

Byline: GARRETT MICHAEL HAYES

Journal: Network World

Page Number: 59



Publication Date: November 06, 2000  
Word Count: 3911 Line Count: 359

Text:

...a good overall look at application health, while the predefined reports are broken into several **categories** for easy **access**, including: performance/availability, troubleshooting, operation and configuration. The health summary reports were interesting because they...

... state and underlying metrics. However, there is no capability for customizing or adding to the **reports** directly in the **product**. Of the four products, we found Holistix's abilities to respond to problem conditions the... was the most direct of any of the products we tested, using a two-pane **display** to show each Web **page** of the target system next to the options for recording the steps as one goes...documentation, along with "running reports," which is actually just a batch process for extracting the **product's reports** to a Web site or similar target. This batch process option could be used to...

27/3,K/9 (Item 2 from file: 674)  
DIALOG(R)File 674:Computer News Fulltext  
(c) 2002 IDG Communications. All rts. reserv.

080045

**WatchPoint helps track your Web services**

**AG Group attempts to provide enterprise Web monitoring along with real-time Internet traffic analysis but comes up a bit short.**

Byline: BOB CURRIER, NETWORK WORLD TEST ALLIANCE  
Journal: Network World Page Number: 42  
Publication Date: December 13, 1999  
Word Count: 821 Line Count: 75

Text:

... lets you specify access privileges for each HTTP and FTP server monitored. You can deny **access rights** to individual users, or you can restrict access to an individual machine based on IP...

... and subnet mask. While the user-account feature worked well - we were able to block **access** and restrict **rights** - we found that the lack of a group feature made managing large numbers of users...

...network traffic and the ability to see where our traffic came from, what the referring **pages** were, what type of **browsers** were used, and what **pages** end users **viewed**. The analysis window also provides information on HTTP error types and system performance. The analysis...

... between usage, network and error data is an easy mouse click. WatchPoint allows you to **generate HTML reports** that provide detailed information on transactions, content and quality of service. You can customize these...

...it never dropped a packet. WatchPoint comes with excellent documentation. You get an easy-to-**read** 125-**page** manual that covers all aspects of installation and operation of the software and includes many...

27/3,K/10 (Item 3 from file: 674)  
DIALOG(R)File 674:Computer News Fulltext  
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077786

**review**

**Mercantec's SoftCart built the best e-commerce site, but it wasn't the best performer.**

Byline: BARRY NANCE  
Journal: Network World Page Number: 59  
Publication Date: September 20, 1999  
Word Count: 1670 Line Count: 160

Text:

... interface requirement may be a deciding factor between Intershop 4 and SoftCart 4.1. Neither **product** actually sends **reports** to a printer, unfortunately. SoftCart 4.1 and Intershop 4 merely display summary screens showing...

...SoftCart-based online store is child's play. Separate logon accounts and passwords for system- **level** **access** to the Web server environment and for each individual store ensure that unauthorized users can...

...a store, such as in-inventory and order management, but it did not separate system- **level** and individual store **access** the way SoftCart did. Both tools made setting up sales promotions, updating catalogs and **producing reports** easy and painless. The shopping experience Both storefront environments dynamically create Web pages that track shopping...

... memory to reduce disk accesses, and its optimized assembling of dynamic HTML pages made those **pages** appear more quickly in our **browser** window. As measured by Network Associates' Sniffer TCP/IP protocol analyzer, Intershop 4 was about...

27/3,K/11 (Item 4 from file: 674)

DIALOG(R) File 674:Computer News Fulltext

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077276

#### **Scanning for weak links in server security**

**BindView's Network Security Suite is a World Class watchdog.**

Byline: TERE' PARNELL,

Journal: Network World Page Number: 61

Publication Date: August 30, 1999

Word Count: 2086 Line Count: 201

Text:

... two products create a thorough, flexible and easy-to-use security monitoring and management package. **Right** on Network **Security** Suite's heels was Computer Associates' eTrust Intrusion Protection, a product formerly known as SessionWall...

... managers could use eTrust Intrusion Protection to read e-mail, see the content of Web **pages** **viewed** by users and identify the documents accessed by users - legal and ethical implications notwithstanding. We... these reports, you may find that you won't need to. We also liked the **report generator** in CA's eTrust Intrusion Protection, which exhibited fine flexibility. For example, you can view...resource. After committing these transgressions, we scanned the network again and ran the prepared security **reports** that each **product** offered. If the product recommended a correction or fix, we implemented it, then repeated the...

27/3,K/12 (Item 5 from file: 674)

DIALOG(R) File 674:Computer News Fulltext

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074856

#### **Building the management intranet**

**How to use Web technology to get your management systems talking to one another and make data available to internal staff and external partners.**

Byline: JAMES HERMAN

Journal: Network World Page Number: 43

Publication Date: May 24, 1999

Word Count: 1922 Line Count: 183

Text:

... using Secure Sockets Layer and/or HTTPS and virtual private network

connections. Consider how many **levels** of management information **access** you'll need in your environment and organize your Web servers to support each level...databases of configuration, user and supplier data, as well as any knowledge bases or regularly **generated reports**, and make them accessible via the management intranet. Use HTML to integrate reports from different sources and to make them more **readily** accessible. Create navigation **pages** and indexes of these information resources. Make it easy for different technical-support people to...

27/3,K/13 (Item 6 from file: 674)  
DIALOG(R)File 674:Computer News Fulltext  
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069927

**Alaska DMV goes online**

**Administration picks distributed-object technology for bridging DMV Web server and mainframe.**

Byline: Beth Schultz

Journal: Network World

Publication Date: October 26, 1998

Word Count: 3785 Line Count: 342

**Text:**

... the information. This puts it in one spot, and Java makes it easy for all **levels** of users to **access**," says Harold Paddock, supervisor of NT applications at PG&E in San Francisco. The data...

... Cold Fusion Application Server. The Cold Fusion tags dynamically generate the data on the Web **page**. The map **view** is updated every three minutes; the text view is refreshed manually, which makes it easier...

... 3270 terminal emulation, Paddock says. Representatives can check it themselves, instead of asking IT to **generate** a **report** that sometimes took more than a day to obtain. Paddock estimates the project took about...

27/3,K/14 (Item 7 from file: 674)  
DIALOG(R)File 674:Computer News Fulltext  
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063442

**Buyer's Guide: Tactical warefare**

**When it comes to Web site content management tools, it's not yet time for the strategic buy, but there are products that will hold you over.**

Byline: Mark Gibbs

Journal: Network World Page Number: 53

Publication Date: December 01, 1997

Word Count: 3819 Line Count: 337

**Text:**

...special functions they offer until vendors develop the all-encompassing package users want (see story, **page** 58). We **looked** at four analyzers: Astra SiteManager 1.0, Site Technologies, Inc.'s SiteSweeper 2.0, EveryWare ...SiteManager's Dynamic Scanning feature does much the same thing. Whether it's called Active **Pages** or Dynamic **Scanning**, the ability of these tools to interact with forms and other variable content is a...

... content icons into various star clusters and shows the relationships among those clusters (see graphic, **page** 56). Astra SiteManager also **reads** a Web server's log file and will produce a color-coded display that shows...

...a Web presentation with Astra SiteManager, Web Analyzer and SiteSweeper. We found many of the **reports** these **products** **generated** to be overkill. Layouts should be tidied up and made more customizable so useful information is available at a glance. For example, SiteSweeper, which probably **produces** the best-looking **reports** of the bunch, has a report called Site Atlas that contains so much data, it...

...privileges. It also enables other users to check documents in and out of the system, **create** draft Web documents, manage document components, track document versions and control workflow. Build-IT is a multiuser Web ... into four other categories calling themselves Web site or Web content managers. The most mature **category** is **authoring** tools. Many vendors offer some remarkably sophisticated products in this category, nearly all of which...

... JavaScript or VBScript out of a Web management tools discussion. They fall into the same **category** as **authoring** tools because they are geared more toward programming than content management, even though they purport ... differentiating feature of Web management tools lies in the way they implement reporting functions. Many **products** **produce** reams of **reports** with exhaustive detail, forcing you to do a great deal of work to extract the...

27/3,K/15 (Item 8 from file: 674)  
DIALOG(R)File 674:Computer News Fulltext  
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059558

#### Code Conspirators

#### Computerworld Intranets

For programmers, collaboration has always been a necessary evil, and cultural biases persist. But leading-edge organizations are finding that shared design elements, knowledge bases and extended development teams made possible by the intranet really work.

Byline: Natalie Engler

Journal: Computerworld Page Number: 1

Publication Date: May 26, 1997

Word Count: 3298 Line Count: 312

#### Text:

... database and what object is being affected"; register for a class; visit database vendors' home **pages**; or **read** white papers, product comparisons and frequently asked questions downloaded from the Web. If they can... don't have to reinvent objects for every application. They've developed their own login, **security** and user interface **classes**. And they're standardizing on NetDynamics and Net Charts from Net Factory, a Laurel, Md...

... Senk, a project manager at Sapient. "They love to code." Asking them to stop their **creative** Java programming to **document** what they've done on the Web is like telling Picasso to "take out the...face with Continuous monthly," GM's Dave Poirier says. "We think it's worth it." **Create** a **document** repository and supplement it with automatic E-mail notification whenever documents change. Be proactive. Get...

27/3,K/16 (Item 9 from file: 674)  
DIALOG(R)File 674:Computer News Fulltext  
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045745

#### Marking

#### NetworkWorld Review, NetworkWorld TEST ALLIANCE

These network schedulers help battle communication breakdowns.

Byline: Stuart Melnitsky

Journal: Network World Page Number: 36

Publication Date: July 24, 1995

Word Count: 1919 Line Count: 175

#### Text:

... SETUPNW also lets administrators edit global or individual profile settings for calendar change notification and **access status**. When notification is enabled and OnTime is active and maximized, the calendar is updated automatically...

... Corp.'s Vendor Independent Messaging (VIM) and Microsoft Corp.'s Messaging Application Programming Interface (MAPI). **Access status** settings determine who has access to a user's calendar and what **level** of **access** they have: no access, read-only, restricted read-only (allows users to see the weekly...

... daily, weekly, monthly and list), an icon bar and time line graphics (see Figure 2, **page** 36). The list **view** shows all appointments, tasks and messages for a given day, along with the status of...other applications into notes and memos. In addition to scheduling meetings and appointments, users can **generate reports**. For instance, users can display a week's or month's worth of appointments. Similarly, users can create a list of completed tasks and appointments. CaLAndar's **report generator** lets users specify time ranges for reports and provides several formats, including portrait and landscape...

27/3,K/17 (Item 10 from file: 674)  
DIALOG(R)File 674:Computer News Fulltext  
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044172

Take a walk on the Web site

NetworkWorld Review, NetworkWorld Test Alliance

From Miami to Madagascar, anyone can do the Internet hustle with these  
three Web browsers

Byline: Adam Gaffin

Journal: Network World Page Number: 57

Publication Date: May 08, 1995

Word Count: 2284 Line Count: 201

Text:

... inexpensive but are growing increasingly powerful. In addition to giving users access to Web home **pages**, many **browsers** now include integrated electronic mail and Usenet software. While typically not as feature-rich as...

... give users access to Usenet conferences on Network News Transfer Protocol (NNTP) servers and varying **degrees** of **access** to E-mail on servers supporting the Simple Mail Transfer Protocol or Post Office Protocol... the codes. Air Mosaic has an annoying habit of hiding key words in a Web **document** behind its Find **form**. Even more bothersome, however, is that Air Mosaic does not highlight the words it has...

File 256:SoftBase:Reviews, Companies&Prods. 85-2002/Dec  
(c)2002 Info.Sources Inc  
File 278:Microcomputer Software Guide 2001/Dec  
(c) 2001 Reed Elsevier Inc.

Set	Items	Description
S1	39325	REPORT? ? OR DOCUMENT? ? OR FILE? ? OR RECORD? ? OR MANUSCRIPT? ? OR PAGE? ? OR WEBPAGE? ?
S2	13808	(CREAT??? OR PRODUC????? OR GENERAT?????? OR CONSTRUCT? OR MAK??? OR DEVELOP? OR FORM? ? OR FORMING OR FORMATION OR BUILD? OR CRAFT? OR ASSEMBL? OR STRUCTUR? OR FORMAT? OR PUT????)(-TOGETHER) (5N)S1
S3	5351	(VIEW??? OR READ??? OR LOOK??? OR SCAN????? OR BROWS????? OR EXAMIN?????? OR PERUS??? OR SCRUTINI? OR INSPECT? OR DISPLAY-?) (5N)S1
S4	7012	TAG OR TAGS OR IDENTIFIER? ? OR MARK? ? OR MARKING? ? OR LABEL? ? OR SYMBOL? ?
S5	1154	(ACCESS OR CLEARANCE OR SECURITY OR AUTHORI? OR CONFIDENTI? OR PERMISSION OR USAGE OR PRIVILEGE??) (3N) (LEVEL? OR GRADE? ? OR STATUS OR STANDING OR RANK? OR DEGREE? OR SCORE? OR RATING OR CLASS? OR CATEGOR? OR CREDENTIAL? ? OR RIGHT? ?)
S6	174	SECURITY() (CLEARANCE OR AUTHORI?) OR PERMISSIONS
S7	20	PAGE()LEVEL
S8	8	S2:S3 AND S7
S9	0	S8 AND S5:S6
S10	34249	AUTHORIZ? OR AUTHORIS? OR PERMISSION? ? OR PERMIT? OR CLEAR? OR APPROV? OR ALLOW? OR RIGHT? ? OR PRIVILEGE? ?
S11	4	S8 AND S10
S12	4	S2 AND S3 AND S4 AND S5:S6
S13	1103	(VIEW??? OR READ??? OR LOOK??? OR SCAN????? OR BROWS????? OR EXAMIN?????? OR PERUS??? OR SCRUTINI? OR INSPECT? OR DISPLAY-?) (5N) (PAGE OR PAGES)
S14	19	S13 AND S5:S6
S15	5	S4 AND S14
S16	14	S14 NOT S15
S17	1645	(VIEW??? OR READ? OR LOOK??? OR SCAN? OR BROWS? OR EXAMIN-????? OR PERUS??? OR SCRUTINI? OR INSPECT? OR DISPLAY?) (3N) (PART? ? OR SECTION? ? OR PORTION?? OR PIECE OR PIECES OR ELEMENT? ? OR FRAGMENT? ? OR SEGMENT? ? OR PAGE OR PAGES) (5N)S1
S18	25	S17 AND S5:S6
S19	6	S18 NOT S14

16/5/1 (Item 1 from file 256)  
DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.  
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01681725 DOCUMENT TYPE: Product

**PRODUCT NAME: MediaSphere/W3 2.0 (681725)**

Cascade Systems Inc (601641)  
100 Nagog Park  
Acton, MA 01720 United States  
TELEPHONE: (978) 795-7000

RECORD TYPE: Directory

CONTACT: Sales Department

MediaSphere/W3 2.0 is a Web-based extension to the Media/Sphere digital asset management system. In its most basic form, it provides a convenient, simple-to-use, browser-based client designed to provide the browsing functions of MediaSphere in a configurable and extensible environment. It is also a software development kit where users and system integrators can build their own Web-based extensions for the MediaSphere system. The MediaSphere/W3 client is compatible with both Netscape Communicator and Microsoft Internet Explorer and is ideal for the casual or remote user on a corporate intranet who does not need the power or sophistication of the Native Macintosh or Windows client. Where a system must be accessible to a large number of users, /W3 is an ideal way to add clients in a cost-effective manner. The Adobe Acrobat PDF (portable document format) is used extensively in MediaSphere to take advantage of its cross platform **display** attributes. PDFs allow **pages** stored in MediaSphere to be easily displayed on a variety of client platforms. Optimized PDF files are especially useful within the MediaSphere/W3 environment as they allow pages from a multi-page document to be selectively downloaded saving both time and bandwidth. A MediaSphere/W3 configuration consists of three core modules: (1) the MediaSphere server; (2) a Netscape FastTrack Server; and (3) a CIS (Cascade in-Line Scripting) interpreter. The MediaSphere server is the heart of the system and the FastTrack Server provides the interface to the Internet or intranet to establish communications between MediaSphere and its Web-based /W3 clients. A suite of CIS commands allows users to build HTML pages with built-in intelligence to generate queries for the MediaSphere database and display the results dynamically. The /W3 client, which is supplied as a part of the /W3 package, is a set of these HTML pages which include prewritten scripts. These scripts are interpreted, converted into MediaSphere queries and the results are built in to the **pages** as they are **displayed**. With these tools, users can also design customized pages, controlling the **level** of **access** or modifying the look and feel to reflect corporate branding.

DESCRIPTORS: Publishing; Front Ends; Digital Asset Management; Multimedia; Newspapers; Internet Utilities; Magazine Publishers; File Management

HARDWARE: Sun; Thin Clients/Network Computers  
OPERATING SYSTEM: Solaris; Internet Explorer; Netscape  
PROGRAM LANGUAGES: HTML  
TYPE OF PRODUCT: Workstation  
POTENTIAL USERS: Publishing, Newspapers, Magazines, Corporate Publishers  
DATE OF RELEASE: 01/96  
PRICE: Available upon request

NUMBER OF INSTALLATIONS: 25  
DOCUMENTATION AVAILABLE: User manuals  
TRAINING AVAILABLE: On-site support; telephone support; technical support; support contracts available  
OTHER REQUIREMENTS: 64MB RAM; Solaris 2.5+ required  
REVISION DATE: 990115

16/5/2 (Item 2 from file: 256)  
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.  
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01655155 DOCUMENT TYPE: Product

**PRODUCT NAME:** FPdocs for DOCS Open (655155)

Optika Inc (535192)  
7450 Campus Dr  
Colorado Springs, CO 80920 United States  
TELEPHONE: (719) 548-9800

RECORD TYPE: Directory

CONTACT: Sales Department

FPdocs for DOCS Open is designed to manage electronic files like word processing documents, spreadsheets, drawings and many other documents found in the enterprise. It provides true document management capabilities such as secure **access** at the document **level**, version control, check in/check out and more. The software utilizes a SQL database to give clients the flexibility to search for information under a wide range of different scenarios. It was created for DOCS Open to allow document management clients to leverage the most powerful features of production imaging in a truly seamless interface. Clients utilize DOCS Open from PC Docs, Inc. for document management capabilities while using this product for production-level document imaging functions. The Optika FilePower integrated product suite provides the technology to manage and store hundreds of thousands or even millions of **scanned** images, **COLD pages** or traditional electronic documents. It provides true production imaging capabilities with modules for capture, enhancement, display, storage and workflow services in a scalable high-performance, open architecture. Users can control the flow of production-oriented imaging, workflow and COLD documents in addition to the typical document management requirements supported.

DESCRIPTORS: Document Management; Image Storage; LANs; Network Software;  
Client/server; File Management; Office Automation

HARDWARE: IBM PC & Compatibles  
OPERATING SYSTEM: Windows; Windows NT/2000; Oracle; Informix  
PROGRAM LANGUAGES: SQL  
TYPE OF PRODUCT: Micro  
POTENTIAL USERS: Cross Industry  
PRICE: Available upon request; based on number of users; site licensing available  
TRAINING AVAILABLE: Training through dealers; training at vendor location; bulletin board support; technical support  
OTHER REQUIREMENTS: SQL-compliant database required  
REVISION DATE: 980227

16/5/3 (Item 3 from file: 256)  
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.  
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00132918 DOCUMENT TYPE: Review

**PRODUCT NAMES:** VirtualVault 4.5 (722952)

**TITLE:** VirtualVault 4.5  
**AUTHOR:** St Pierre, Christine  
**SOURCE:** Information Security, v4 n7 p84(1) Jul 2001  
**ISSN:** 1096-8903  
**HOME PAGE:** <http://www.infosecuritymag.com>

RECORD TYPE: Review



REVIEW TYPE: Product Analysis  
GRADE: Product Analysis, No Rating

Hewlett-Packard's VirtualVault 4.5, an operating system-hardening system that protects an organization's application or Web server from intrusions, offers real-time, proactive protection, says a director of product marketing for Hewlett-Packard's Internet security division. Three layers of protection are provided (those for before, during, and after the intrusion). The spokesperson says VirtualVault 4.5 is the only solution that offers all three layers, and VirtualVault hardens the OS and applications by locating and eliminating known vulnerabilities. VirtualVault also ensures that 'security best policies' are activated and secures the settings that could be vulnerable. VirtualVault 4.5 operates by dividing a Web server into several compartments (the customer's outside compartment, which stores and **displays** customers' Web **pages**, the inside compartment, and the network. Because access via the Internet is only to outside compartments, the worst that a hacker can do is to cause a downed or penetrated Web page portion. Another innovative feature of VirtualVault is its retirement of root accounts. Because gaining root- **level access** (the admin account in NT) is a serious access control breach, VirtualVault eliminates that account and cuts it up into smaller sub-accounts. In contrast to Argus's PitBull products, VirtualVault 4.5 is built on a trusted OS.

COMPANY NAME: Hewlett-Packard Co (351016)  
SPECIAL FEATURE: Screen Layouts Charts  
DESCRIPTORS: Intrusion Detection; Computer Security; System Monitoring;  
Network Administration Tools; Internet Security  
REVISION DATE: 20011030

16/5/4 (Item 4 from file: 256)  
DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.  
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00131684 DOCUMENT TYPE: Review

PRODUCT NAMES: Total Access Enterprise Suite 2000 (057207)

TITLE: Inside Job: Your biggest security threat may come from within...  
AUTHOR: Deignan, Michael P  
SOURCE: Computer Shopper, v21 n6 p180(3) Jun 2001  
ISSN: 0886-0556  
HOMEPAGE: <http://www.computershopper.com>

RECORD TYPE: Review  
REVIEW TYPE: Product Analysis  
GRADE: Product Analysis, No Rating

Most businesses worry about hackers breaking through company firewalls and accessing data. However, according to a recent Computer Security/FBI survey, 64 percent of unauthorized system access involves internal network users. Many steps can reduce unauthorized access to valuable company data. First, access should be defined precisely. For instance, some network users might be able to use **read -only pages**, while others might be able to delete or move files. To protect passwords, users should save them to a central file server, which can offer advanced security features. System administrators then can define **access rights** according to broad groupings, using, for instance, Windows NT/2000 authorization features. Also, building home directories for individual users, providing employees with independent storage options, simplifies management. Windows NT/2000's System Policy Editor also allows administrators to disable user access to Registry settings. While many applications offer their own limited security features, some Microsoft programs can tap NT/2000 security options. This also reduces administration tasks. To protect systems from access by former employees, FMS's Total Access Enterprise Suite 2000 and Total VB Enterprise Suite 2000 document changes in database structures.

COMPANY NAME: Financial Modeling Specialists Inc (FMS) (41998)  
DESCRIPTORS: Internet Security; System Monitoring; Computer Security; IBM  
PC & Compatibles; Network Software; LANs; Windows NT/2000; Network  
Administration Tools  
REVISION DATE: 20010930

16/5/5 (Item 5 from file: 256)  
DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.  
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00128282 DOCUMENT TYPE: Review

PRODUCT NAMES: Net Nanny (590975); Internet Junkbuster (020648)

TITLE: Solving Access Problems with Open Source Software  
AUTHOR: Richardson, Howard  
SOURCE: Online Magazine, v25 n1 p16(6) Jan/Feb 2001  
ISSN: 0146-5422  
HOMEPAGE: <http://www.onlineinc.com>

RECORD TYPE: Review  
REVIEW TYPE: Product Analysis  
GRADE: Product Analysis, No Rating

Because all libraries are expected to provide Web-accessible information, the potential for abuse of open Web access is great. Among some of the most often encountered abuses are e-mailing via Web-based services such as Hotmail, or recreational browsing. Libraries may have to resort to use of a 'new breed of content filtering and censoring software' such as Net Nanny. Testers tried out Junkbuster and Net Nanny and describe the results. Net Nanny works with Windows to continually scan incoming Web pages for unacceptable material. Topics covered include filtering out of context; the need for full control over sites to be filtered, including human evaluation of sites; installation of Internet Junkbuster, which is open source code and can be modified before compilation; using Junkbuster to filter incoming and outgoing cookies; use of the block file, which uses parts of URL addresses to block content; Junkbuster operation, including filtering that is invisible to clients and an easy to add authorization facility; assigning group rights for all Junkbuster configuration files; and editing and maintaining the block list via an admin account. Using Junkbuster, libraries set up in one day an effective, efficient, and extensible Web content filtering system.

COMPANY NAME: Net Nanny Ltd (612685); Junkbusters Corp (689092)  
SPECIAL FEATURE: Charts  
DESCRIPTORS: Libraries; Internet Access; Internet Content Filters; Open  
Source; Spamming  
REVISION DATE: 20010330

16/5/6 (Item 6 from file: 256)  
DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.  
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00126253 DOCUMENT TYPE: Review

PRODUCT NAMES: B2B Marketplaces (842338); Computer Security (830071)

TITLE: Good Fences, Good Neighbors: When it comes to securing your...  
AUTHOR: Schwartz, Mathew  
SOURCE: Computerworld, v34 n40 p76(2) Oct 2, 2000  
ISSN: 0010-4841  
HOMEPAGE: <http://www.computerworld.com>

RECORD TYPE: Review  
REVIEW TYPE: Product Analysis  
GRADE: Product Analysis, No Rating

When companies go online and decide to open up some business-to-business (B2B) resources to partners, they can risk opening systems 'to an organization that is trying to put them out of business.' Other threats possible in B2B environments include hackers and competitors. Therefore, when forging partnerships, security experts recommend that security policies should be agreed upon, and partners should remain vigilant at all times. B2B security models are only as secure as their weakest links, and an attacker can get into a partner's network and use the secure connection to start an attack on another site. Therefore, experts say 'trusted business partners shouldn't be trusted security partners--in fact, there's no such thing.' Experts say partners cannot trust each other because one partner can never know or trust what the other is doing about network security or know who works for them. Among topics discussed are the need for a good security policy (which for a company with millions of dollars in revenues should consist of dozens of **pages**); **viewing** the written security policies of prospective partners; agreeing on a security model that requires both companies to have uniform **levels** of **access** control and security; and use of digital certificates.

COMPANY NAME: Vendor Independent (999999)  
SPECIAL FEATURE: Charts  
DESCRIPTORS: B2B Marketplaces; E-Commerce; Computer Security; Security  
REVISION DATE: 20010423

16/5/7 (Item 7 from file: 256)  
DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.  
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00121069 DOCUMENT TYPE: Review

PRODUCT NAMES: Computer Security (830071); Internet Browsers (838471)

TITLE: Mobile Code Security: Web browsers are scandalously insecure...  
AUTHOR: Angel, Jonathan  
SOURCE: Network Magazine, v14 n12 p38(4) Dec 1999  
ISSN: 1093-8001  
HOMEPAGE: <http://www.networkmagazine.com>

RECORD TYPE: Review  
REVIEW TYPE: Product Analysis  
GRADE: Product Analysis, No Rating

Web browsers, which are notoriously insecure, process mobile code that constitutes a genuine threat, but solutions are not always clearly delineated in available products. Four **classes** of **security** risks (in descending order) have been identified by an expert: system modification attacks, invasion of privacy attacks, denial of service attacks, and antagonistic attacks. Mobile code can be defined as any code that moves from computer to computer, either automatically or manually. Risks include the Trojan Horse programs, including WormExplore.zip. Mobile code moves onto a computer via a network connection and is executed automatically on the client without user intervention. Mobile code retrieved via a **browser** as a Host Web **page** loads can be text that has to be interpreted at run-time and includes JavaScript, JScript, VBScript, and Visual Basic for Applications (Word and Excel macros). Java and ActiveX differ from these because they send compiled code to a browser. Java code has to be executed in a Java Virtual Machine, and ActiveX code is compiled into a binary for 32-bit Windows and is no different than any Dynamic Link Library shipped with the operating system. Java, which is portable from platform to platform, is the only mobile code technology designed from the outset to be secure and currently best balances program functionality and host computer protection.

COMPANY NAME: Vendor Independent (999999)  
SPECIAL FEATURE: Charts  
DESCRIPTORS: Internet Browsers; Java; Computer Security; System Monitoring

16/5/8 (Item 8 from file: 256)

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.  
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00117836 DOCUMENT TYPE: Review

PRODUCT NAMES: eSales Suite (719226); eSales Loyalty Builder (767042)

TITLE: Calico gets serious about e-com follow-up  
AUTHOR: Kerstetter, Jim  
SOURCE: PC Week, v16 n26 p37(1) Jun 28, 1999  
ISSN: 0740-1604

RECORD TYPE: Review  
REVIEW TYPE: Product Analysis  
GRADE: Product Analysis, No Rating

Calico Commerce's eSales Suite and eSales Loyalty Builder are among products from the vendor that are designed to manage the e-commerce process after a sale has been consummated. eSales Loyalty Builder, which is designed to help Calico's customers manage the sales process after a transaction has been made, assists in generating after-sales content, including e-mail for order status, delivery times, and future advertising. Other modules in the suite include eSales Configurator, which permits e-commerce customers to configure purchases online; eSales Quote, which integrates order management systems for pricing information; and eSales InfoGuide, which provides information, including product data sheets, to customers. Calico was one of the first to receive assistance from Sun Microsystems' Java Fund for small companies that develop Java-based applications. Loyalty Builder has three feature sets: one that manages content, one that contributes content, and one for management of customer interaction. The content manager allows the Web site content manager to maintain user information and related documents. A connection between user profiles and attributes (for example, research papers on topics of interest to users) of data is required. The content contributor permits the manager to choose a collection to which a new document should be added, while Loyalty Server uses an application programming interface (API) on an application server that permits it to assess an information request coming off a World Wide Web server. The Web page is displayed based on access rights assigned for a specific user type.

COMPANY NAME: Calico Commerce Inc (622648)  
SPECIAL FEATURE: Charts  
DESCRIPTORS: Sales Force Automation; E-Commerce; Customer Relationship Management; Internet Marketing; IBM PC & Compatibles; Java; Electronic Customer Service  
REVISION DATE: 20011130

16/5/9 (Item 9 from file: 256)

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.  
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00117266 DOCUMENT TYPE: Review

PRODUCT NAMES: Amaya 2.0 (840963)

TITLE: W3C's Amaya browser simplifies Web editing  
AUTHOR: Rapoza, Jim  
SOURCE: PC Week, v16 n23 p37(1) Jun 7, 1999  
ISSN: 0740-1604

RECORD TYPE: Review  
REVIEW TYPE: Review

GRADE: B

W3C's Amaya 2.0 operates similarly to a word processor that reads and edits Hypertext Markup Language (HTML) documents. Competing editors, including Microsoft FrontPage, use embedded browser engines to read HTML, but Amaya is inherently both a World Wide Web browser and an editor. With Amaya 2.0, testers could easily edit Web **pages** as they were **viewed**, and were not required to download the page to be edited. Amaya, a genuinely WYSIWYG product, also allowed testers to see their work before the edited pages were saved to the Web site. The process was as integrated as saving a Microsoft Word document to a network drive, and documents can be saved as HTML or Extensible HTML. While Microsoft Office 2000 uses proprietary server-side extensions to publish documents on the Web, all publishing features in Amaya are based on Hypertext Transfer Protocol (HTTP) 1.1. To edit or augment a site equipped with HTTP 1.1, World Wide Web server editors merely set access **permissions** for those who must edit the site. The browser/editor uses some of the most sophisticated and cutting edge features of HTTP 1.1, including secure authentication and page updating. Those who want to test Amaya but do not have a fully HTTP 1.1-enabled Web server can test it with W3C's experimental Web server, Jigsaw.

COMPANY NAME: Vendor Independent (999999)  
SPECIAL FEATURE: Charts  
DESCRIPTORS: Internet Utilities; IBM PC & Compatibles; Authoring Systems;  
Electronic Publishing; WYSIWYG; HTML; Web Site Design  
REVISION DATE: 20000430

16/5/10 (Item 10 from file: 256)  
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.  
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00109513 DOCUMENT TYPE: Review

PRODUCT NAMES: Cyberprise DBApp Developer (683159)

TITLE: Cyberprise DBApp Developer 1.1  
AUTHOR: Shadish, Bill  
SOURCE: Visual Basic Programmer's Journal, v8 n5 p10(1) Apr/May 1998  
ISSN: 1066-5978  
HOMEPAGE: <http://www.vbpj.com>

RECORD TYPE: Review  
REVIEW TYPE: Review  
GRADE: B

Wall Data's Cyberprise DBApp Developer is a tool for modeling databases and generating an associated Web site based on Active Server Pages. Users can also access and modify data with the tool. Installation is straightforward, and the tool consumes approximately 20MB of disk space. It runs on Windows NT and Internet Information Server, and sports an Explorer-like interface. The interface also has tabs for easily moving between locations. Data is organized into objects (tables), data items (entities), and data groups. It is possible to see all objects within a given project, or switch to a View pane for creating views into the data. The Views pane offers a function similar to that of Queries within Access. However, if an Access database is imported into the tool, associated queries will be lost. It is also impossible to import existing models that have been created in other tools. It is, however, possible to import an existing database into the tool, and then have it create a model. A wizard is included for converting **views** into Active Server **Pages**, and the Web application is placed in a standalone directory. There are a few areas lacking; for example, it is not possible to create and maintain business rules associated with items within a model's tables. It is also not possible to assign **access rights** to the data elements from within the tool.

PRICE: \$2500

COMPANY NAME: NetManage I (478776)  
DESCRIPTORS: Program Development Aids; Database Management; Internet  
Explorer; Logical Data Modeling; Windows NT/2000; IDEs  
REVISION DATE: 20000830

16/5/11 (Item 11 from file: 256)  
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.  
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00106557 DOCUMENT TYPE: Review

PRODUCT NAMES: Quark Publishing System 2.0 Windows 95 (425681)

TITLE: Industrial-Strength Publishing  
AUTHOR: Felici, Jim  
SOURCE: Computer Currents, v15 n25 p104(2) Dec 23, 1997  
ISSN: 8756-0046

RECORD TYPE: Review  
REVIEW TYPE: Review  
GRADE: A

Quark's Quark Publishing System (QPS) 2.0, formerly a Mac-only application, will soon be available for Windows in a 32-bit native version for Windows 95 and the PowerMac. QPS permits writers, editors, and layout experts to work on a publication concurrently, and to track each element, including text, graphics, and layout information, during the production process. Components are QuarkXPress for page layout; QuarkCopyDesk for editorial work; QuarkDispatch, a database and file server for storage, tracking, and management of elements; QuarkDispatch Administrator for network management; and QuarkDispatch Manager, which merges the previous QuarkDispatch FileManager and QuarkDispatch Planner. Many XTensions can be used with QPS. Fewer than 500 sites use QPS, says the vendor, and they include the publishers of 'People,' 'Sports Illustrated,' 'Reader's Digest,' 'National Geographic,' 'Rolling Stone,' and many newspapers. QPS' network support will be known to AppleTalk users, since QPS depends on AppleTalk-like hierarchical groups and levels of access permissions. This release allows user to view all items on the server, not just one publication as with QPS 1. This feature is useful to managers of multiple titles, and querying is also improved. Users can view all elements related to one page, layout, issue, or publication. Various other enhancements in QPS 2 are described.

COMPANY NAME: Quark Inc (233935)  
SPECIAL FEATURE: Charts  
DESCRIPTORS: Desktop Publishing; Apple Macintosh; PowerMac; Windows;  
Graphics Tools; Publishing; Page Composition; MacOS  
REVISION DATE: 20001130

16/5/12 (Item 12 from file: 256)  
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.  
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00103854 DOCUMENT TYPE: Review

PRODUCT NAMES: Oracle (004233); ViewDirector (445096)

TITLE: Managing The Department Of Defense's Technical & Scientific...  
AUTHOR: Demaree, Dan  
SOURCE: Document Management, v7 n4 p21(2) Jul/Aug 1997  
ISSN: 1057-0365  
HOMEPAGE: <http://www.docmanage.com>

RECORD TYPE: Review  
REVIEW TYPE: Product Analysis  
GRADE: Product Analysis, No Rating

The U.S. Defense Technical Information Center (DTIC) was created in 1945 to collect and catalog World War II scientific and technical documents, including those captured from Germany and Japan during the war. The agency's role has significantly expanded since then, but it still focuses on the acquisition, storage, retrieval, and dissemination of technical documents. In the 1970s, the agency developed a system to let registered users access bibliographic citations online, although hard copies were still reproduced by microfiche. Processing, however, presented a considerable delay, especially because the agency needed to add 35,000 new documents a year at an average of 110 pages per document. Using the microfiche system, the agency had a five day turnaround time to produce documents. In 1987, the agency started to move toward an electronic-based document storage and retrieval system. Through its integrator, SRA International, the agency developed a system capable of **scanning** 10,000 **pages** daily, maintaining multiple **levels** of **security**, and retaining an open framework so it could be integrated with other systems. Turnaround time was reduced from five days to one. TMSSequoia's ViewDirector and Oracle's Oracle database are mentioned.

COMPANY NAME: Oracle Corp (010740); TMSSequoia Inc (625353)  
SPECIAL FEATURE: Charts  
DESCRIPTORS: Oracle; National Defense; Government; Electronic Publishing;  
Document Management; Research & Development  
REVISION DATE: 19980530

16/5/13 (Item 13 from file: 256)  
DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.  
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00100600 DOCUMENT TYPE: Review

PRODUCT NAMES: Adobe PageMill 2.0 Windows 95 & NT (579645),

TITLE: PageMill Provides Intuitive Web Design  
AUTHOR: Ernst, Warren  
SOURCE: Windows Magazine, v8 n7 p118(2) Jul 1997  
ISSN: 1060-1066  
HOMEPAGE: <http://www.winmag.com>

RECORD TYPE: Review  
REVIEW TYPE: Review  
GRADE: B

PageMill 2.0 from Adobe Systems is an affordable and high-performance Web authoring package that is marred by its lack of management utilities. Considering the fact that most sites now involve interconnected pages, graphics, and applets, PageMill's lack of management utilities keeps it in the average **category** of Web **authoring** programs. On the upside, PageMill does an excellent job of providing a WYSIWYG environment that makes building a Web page as easy as creating a word processing document. PageMill's WYSIWYG editing environment depicts what a Hypertext Markup Language (HTML) **page** will **look** like when **viewed** through a Web browser. PageMill also does an excellent job of creating tables, one of the complicated HTML elements. Using drag-and-drop commands, it performs nesting, cell padding, spacing, bordering, alignment, and coloring tasks. Besides weak management utilities, PageMill also lacks an image-file editor. Still, for those on a budget and with limited HTML experience, PageMill 2.0 is an effective Web authoring package.

PRICE: \$99

COMPANY NAME: Adobe Systems Inc (394173)  
SPECIAL FEATURE: Screen Layouts  
DESCRIPTORS: Authoring Systems; Windows; Windows NT/2000; IBM PC &  
Compatibles; HTML; WYSIWYG; Electronic Publishing; Web Site Design  
REVISION DATE: 20000830

16/5/14 (Item 14 from file: 256)  
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.  
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00076525 DOCUMENT TYPE: Review

PRODUCT NAMES: Quest for Windows 5.0 (473375); InterActive 2.0 (393916);  
Multimedia ToolBook 3.0 (360112); Multimedia Grasp 1.0 (561347);  
MediaForge (238201)

TITLE: Authoring Systems  
AUTHOR: Magel, Mark  
SOURCE: Digital Video Magazine, v3 n3 p54(5) Mar 1995  
ISSN: 1075-251X  
HOMEPAGE: <http://www.dv.com>

RECORD TYPE: Review  
REVIEW TYPE: Product Comparison  
GRADE: Product Comparison, No Rating

Multimedia authoring software makes creating multimedia simple and fast. Allen Communications' Quest 5.0 for Windows has a dual mode approach to **authoring**. On a meta- **level**, users utilize icons that resemble actual screens to lay out the flow. In frame edit mode, users arrange the objects within each screen. HSC Software's InterActive 2.0 offers high performance, but has lower hardware requirements than other products. Asymetrix's Multimedia ToolBook 3.0 uses a book metaphor, and users create individual **pages** that are **displayed** through a **viewer**. It includes a scripted programming language that gives developers good control over the presentation. Paul Mace Software's Multimedia Grasp 1.0 is a DOS program that is especially useful for creating presentations that can execute on low end hardware. Strata's MediaForge also can run on a low-end PC. Its iconic toolbar gives the DOS program a Windows-like feel, and provides fast access to its many tools.

COMPANY NAME: Allen Communications Inc (375314); Viewpoint Corp (493601)  
; click2learn.com Inc (483818); Paul Mace Software Inc (414361);  
ClearSand Corp (652652)  
SPECIAL FEATURE: Charts Screen Layouts  
DESCRIPTORS: Authoring Systems; Multimedia; Windows; IBM PC & Compatibles;  
Program Development Aids; MS-DOS; Presentations; Graphics Tools  
REVISION DATE: 20010730